This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.



http://books.google.com



GOV HE 8664 .A45 1920/21 cop.1

> DEPARTMENT OF COMMERCE BUREAU OF NAVIGATION RADIO SERVICE

AMATEUR RADIO STATIONS OF THE UNITED STATES

EDITION JUNE 30, 1921

The
University of Iowa Libraries
University
of Iowa
Libraries

Makers Syracuse, N. Y. Par. 184. 21, 1908



DEPARTMENT OF COMMERCE BUREAU OF NAVIGATION

RADIO SERVICE

GOVERNMENT DOCUMENTS
DEPT.

AMATEUR RADIO STATIONS OF THE UNITED STATES

EDITION JUNE 30, 1921



WASHINGTON
GOVERNMENT PRINTING OFFICE
1921





Additional copies of this publication may be procured from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 15 cents per copy.

Copies of other publications of the Radio Service, Department of Commerce, may also be procured from the Superintendent of Documents, as follows: Radio Communication Laws and Regulations, 15 cents each; Commercial and Government Radio Stations of the United States, 15 cents; Radio Service Bulletin (issued monthly), containing amendments to or changes in radio laws and regulations and items of general interest concerning their enforcement, with latest information concerning all radio stations, except amateur, 5 cents each or 25 cents per year.

2

CONTENTS.

	Page.
Notes	. 4
First district (headquarters, Boston, Mass.)	. 5
Alphabetically by call signals	. 5
Alphabetically by owners of stations.	31
Second district (headquarters, New York, N. Y.)	. 41
Alphabetically by call signals	
Alphabetically by owners of stations	
Third district (headquarters, Baltimore, Md.)	
Alphabetically by call signals	
Alphabetically by owners of stations	
Fourth district (headquarters, Savannah, Ga.) 1	
Alphabetically by call signals	
Alphabetically by owners of stations	103
Fifth district (headquarters, New Orleans, La.)	
Alphabetically by call signals	
Alphabetically by owners of stations	
Sixth district (headquarters, San Francisco, Calif.)	113
Alphabetically by call signals	
Alphabetically by owners of stations.	
Seventh district (headquarters, Seattle, Wash.)	. 134
Alphabetically by call signals	134
Alphabetically by owners of stations	
Eighth district (headquarters, Detroit, Mich.)	
Alphabetically by call signals	
Alphabetically by owners of stations	
Ninth district (headquarters, Chicago, Ill.)	
Alphabetically by call signals	
Alphabetically by owners of stations	

¹ The work of this district is being handled by the radio inspector, customhouse, Baltimore, Md.

NOTES.

This publication contains a complete list of amateur radio stations of the United States. A list of commercial and Government radio stations of the United States is printed separately, copies of which, for official use, may be secured on application to the Bureau of Navigation, Department of Commerce, or, for unofficial use, the Superintendent of Documents, Government Printing Office, Washington, D. C., at a nominal cost.

Supplements, under the title "Radio Service Bulletin," are issued monthly and distributed to the United States officers engaged in or concerned with the enforcement of the radio laws for their guidance and instruction, and to those concerned with the operation of Government and commercial radio stations for their information.

Amendments to or changes in the Radio Laws and Regulations of the United States are printed in this Bulletin in such a manner that they may be clipped and pasted in their proper places in that publication.

Items of general interest concerning the enforcement of the radio laws are printed in the Bulletin from time to time as occasion warrants.

Copies of this Bulletin may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents per copy or 25 cents per year.

4

AMATEUR RADIO STATIONS OF THE UNITED STATES.

FIRST DISTRICT.

[Headquarters: Customhouse, Boston, Mass. The first district comprises the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.]

ALPHABETICALLY BY CALL SIGNALS.

ALUE			_
Coll Serol	Owner of station.	Location of station.	Power.
182			
144	W. E. Heckman	110 Windowson Dood Aulust data Mass	Watts.
IAAA	Alden G. Reed	119 Windermere Road, Auburndale, Mass	1,000
IAAB	Leroy M. Jordan	6 Stevens Street, Winchester, Mass	100 100
IAAC	Everett H. Gibbs	132 Franklin Street, Framingham, Mass.	100
IAAD	James A. Robertson		100
IAAE	Raiph W. Jennings	6 Herbert Street, Lynn, Mass.	250
IAAF	Charles Prendergrast, ir	64 Sachem Street, Lynn, Mass.	100
LAAG	Robert S. Quimly	64 Sachem Street, Lynn, Mass. 1 Shummay Circle, Wakefield, Mass. 231 Main Street, Waterville, Me	250
1AAH	Herbert A. Herring	231 Main Street, Waterville, Me	500
1AAI	Rufus L. Briggs	31 Central Avenue, Hyde Park, Mass	500
IAAJ.	Frank W. Morley	139 Beacon Street, Hyde Park, Mass	500
JAAK	Joseph L. Vogel	35 Morton Street, Hyde Park, Mass	500
LAAL LAAM	Abraham Keller	954 River Street, Hyde Park, Mass	1,000
IAAN	Isaac Goldstein	40 Village Street, Boston, Mass	100
IAAN	Kenneth A. Barnes Burton Southworth	86 Sargent Street, Melrose Highlands, Mass	100 250
IAAP	Edward F. Ekberg	1162 Washington Street, Lanesville, Mass	250 100
IAAQ	Herman J. Mistler	9 Conant Street, Roxbury, Mass	100
IAAR	Robert F. Munroe	13 Dwight Street, Waverly, Mass	500
LAAS	John F. Descon	13 Dwight Street, Waverly, Mass	500
LAAT	Robert Large	400 Main Street. Bristol. Conn	250
IAAU	Alpha A. Learned	76 Camp Street, Providence, R. I. 353 Spring Street, Newport, R. I.	100
LAAV	J. Stedman Ward	353 Spring Street, Newport, R. I	250
1AAW	Harold D. Brunet	11 Môreland Street, Roxbury, Mass	100
1AAX	Harold E. Davis	798 Noble Avenue, Bridgeport, Conn	100
IAAY	Philip L. Bescome	77 Academy Street, Fitchburg, Mass	15
1AAZ 1AB	J. Winfree Morris	1 Pleasant Street, Bridgeport, Conn	100
1ABA	Harold S. Moffett	3 Pease Avenue, Monson, Mass	250 100
IABB	Sherman E. Whiting	2010 Park Avenue, Bridgeport, Conn	1,000
IABC	Charles B. Libbey	143 College Avenue, Waterville, Me	100
IABD	Julian Rickert	143 College Avenue, Waterville, Me. Box 448, Tilton, N. H. Wilton, N. H.	100
1ABE	Donald Batchelder	Wilton, N. H.	100
1ABF	Taft School (Inc.)	Watertown Conn	1,000
LABG	Clement W. Boucher	33 State Street, Groveton, N. H.	100
1ABH	Wesley J. Brigham	50 Hall Avenue, West Somerville, Mass	100
LABI	Raymond H. Fiedler	50 Hall Avenue, West Somerville, Mass	100
LABJ	Philip L. Stevens	21 Snepley Street, Auburn, Me.	250
IABK IABL	Roger F. Hinckley Timothy Donovan	565 Connecticut Avenue, Bridgeport, Conn	100 100
IABM	Joseph N. Sleeper	Sanbornton, N. H.	350
1ABN	Russell MacComiskey	82 Main Street, Leominster, Mass	100
IABO	Lawrence D. Pritchard	253 South Street, Pittsfield, Mass	500
LABP	Charles G. Spalding	6 Court Street, Windsor, Vt	100
1ABQ	Arthur C. Seelye	66 William Street, Worcester, Mass	100
LABR	Earl B. Whittemore	16 Mechanic Street. Bath. Me	100
IABS	Herman J. Greenberg	363 Washington Street, Hartford, Conn	100
IABT	Clarence W. Nardreau	8 Barclay Street, Worcester, Mass	100
1ABU	Donald L. MacLean	543 Forest Avenue, Portland, Me	100
1ABV 1ABW	Charles G. Grey	50 Highland Street, Portland, Me	1,000
IABX	Theodore A. Scriven William E. Dickson	1017 Washington Street, Lynn, Mass	100 250
iABŶ	Harold E. Powers	165 Pond Road, Leominster, Mass	100
iABZ	Howard Hotehkies	66 Goddard Avenue, Bridgeport, Conn	100
		on andraire research prince barrel commissions	-50

Call signal.	Owner of station.	Location of station.	Power
1/4		260 Walnut Street, Brookline, Mass. 111 Jane Street, Bridgeport, Conn. 11 Sheafe Street, Maplewood, Mass. 39 Chatham Road, Everett, Mass. 24 Hazelton Street, Mattapon, Mass. Fort Hill Avenue, Duxbury, Mass. 48 Sargent Street, Newton, Mass. 499 Huntington Avenue, Boston, Mass. 409 Huntington Avenue, Boston, Mass. 41 Marion Street, Malden, Mass. 38 Beal Street, Winthrop, Mass. 54 Hobson Street, Brighton, Mass. 15 Liberty Street, Everett, Mass. 104 Marblehead Street, North Andover, Mass. 150 Water Street, North Andover, Mass.	Watts
1ACA 1ACA 1ACB	Louis L. Perkins	260 Walnut Street, Brookline, Mass	5
1ACA	Leslie A. Didsbury	111 Jane Street, Bridgeport, Conn	1
1ACB	Albert R. Sherman	20 Chatham Road Everett Mass	5 5
1ACD	Thomas D Stearns	24 Hazelton Street, Mattanon, Mass.	1
1ACE	Horace H. Soule, jr. William P. Ellison Kendall B. Crossfield	Fort Hill Avenue, Duxbury, Mass	2
1ACF	William P. Ellison	48 Sargent Street, Newton, Mass	1
1ACG	Kendall B. Crossfield	409 Huntington Avenue, Boston, Mass	2
1ACH 1ACI	Carl W. Phillips. John W. Teele. Herbert H. Johnson.	45 Lincoln Street, Maiden, Mass	1
1ACJ	Horbort H. Johnson	28 Real Street Winthron Mass	5
1ACK	Douglas A. Peterson	54 Hobson Street, Brighton, Mass.	j
1ACL 1ACM 1ACN	William Mackie	15 Liberty Street, Everett, Mass	2
1ACM	James A. Mulligan	104 Marblehead Street, North Andover, Mass	1
1ACN	George Dronne	150 Water Street, North Andover, Mass	
1ACO	Dovid Moirowitz	286 West Street Pittsfield Mass	
1ACP 1ACQ 1ACR 1ACS	Charles Fasold	25 Bunnell Street, Bridgeport, Conn	
1ACR	Theodore O. Swanson	729 Belmont Street, Waverly, Mass	
1ACS		1610 Boulevard Street, New Haven, Conn	
1ACT 1ACU	Rudolph Robida	Howard Avenue, Northfield, N. H.	
IACU	Henry T. Kollen	996 Eddy Street, Providence, R. 1	
1ACV 1ACW	Forl F Rice	863 Columbia Road, Dorchester, Mass	
TACX	Roy E. Ormshy	269 West Street, Pittsfield, Mass. 25 Bunnell Street, Bridgeport, Conn. 729 Belmont Street, Waverly, Mass. 1610 Boulevard Street, New Haven, Conn. Howard Avenue, Northfield, N. H. 996 Eddy Street, Providence, R. I. 32 Washington Street, Monson, Mass. 863 Columbia Road, Dorchester, Mass. 71 Summer Street, Melrose, Mass. 65 High Street, Orange, Mass.	
1ACX 1ACY	Howard A. Perrigo Rudolph Robida Henry T. Kollen Milton W. Makepeace Earl F. Rice Roy E. Ormsby Raymond L. Orrill Roland Bryant	75 North Cliff Street, Mass	
IACZ	Roland Bryant	75 North Cliff Street, Ansonia, Conn	
1AD	Charles S. Doe	13 Artwill Street, Milton, Mass	1,
1ADA 1ADB	Earl C. Sawyer William G. Holton	90 Comingle Avenue Weterbury Conn	
1ADC	William R. Gifford, jr. Bernard P. Sloane. Walter J. Currier Earl G. Ham	York Harbor, Me	-
1ADD	Bernard P. Sloane	244 Washington Street, Peabody, Mass	
1ADE	Walter J. Currier	York Harbor, Me. 244 Washington Street, Peabody, Mass. 34 Morton Street, Lawrence, Mass.	
IADF	Earl G. Ham	118 Brackett Street, Portland, Me	
1ADG			
1ADH 1ADI	Cyrus R. Bradley Louis S. Isbell Leon F. Cross Roch P. Lafontaine	118 Brackett Street, Portland, Me. 2121 North Avenue, Bridgeport, Conn. 90 Birdsall Street, Winsted, Conn. 109 Rockwell Avenue, Naugatuck, Conn.	
1ADJ	Leon F Cross	109 Rockwell Avénue, Naugatuck, Conn Tilton, N. H. 19½ Grand Street, Worcester, Mass. 191 Jewett Street, Manchester, N. H. 215 Grove Street, Worcester, Mass. 33 Baker Street, Worcester, Mass. 513 Howard Avenue, New Haven, Conn. Tariffville, Conn. McLoons Wharf, Rockland, Me. 72 Wyman Street, Boston, Mass. 242 Grove Street, Melrose, Mass. 374 June Street, Fall River, Mass. 40 Botolph Street, Melrose Highlands, Mass. 942 High Street, Dedham, Mass.	
IADK	Roch P. Lafontaine	191 Grand Street, Worcester, Mass	
IADL	Harold L. Rice	191 Jewett Street, Manchester, N. H	
1ADM	Valentine Kukko	215 Grove Street, Worcester, Mass	
1ADN	Louis J. Berry	33 Baker Street, Worcester, Mass.	
1ADO 1ADP	Moses Merriain	Tariffyille Conn	
IADQ	George W. Tucker. Roscoe H. McKinney. Edwin E. Turner, jr. Harold H. Swain.	McLoons Wharf, Rockland, Me	
IADR	Edwin E. Turner, jr	72 Wyman Street, Boston, Mass	
1ADS	Harold H. Swain	242 Grove Street, Melrose, Mass	1
1ADT		374 June Street, Fall River, Mass	
1ADU	Warren A. Greenlaw, Jr	40 Botolph Street, Meirose Highlands, Mass	
1ADV 1ADW	Warren A. Greenlaw, jr Benjamin Brewster Robert Elzholz	7 Harold Street Roxbury Mass	
1ADX	Karl W. Baker	192 Walnut Avenue, Roxbury, Mass	
1ADY	Clarence A. Winsby	942 High Street, Dedham, Mass. 7 Harold Street, Roxbury, Mass. 192 Walnut Avenue, Roxbury, Mass. 6 Lincoln Street, Somerville, Mass.	
1ADZ	Karl W. Baker Clarence A. Winsby Chester H. Fraser Sumner B. Young	6 Lincoln Street, Somerville, Mass. 240 Sycamore Street, Watertown, Mass. 294 Ashmont Street, Dorchester, Mass. 41 Nichols Street, Norwood, Mass. 21 Rosemont Road, Dorchester, Mass. 36 Allerton Road, Brookline, Mass. 17 Circuit Street, Melrose, Mass. 113 Grove Street, Lynn, Mass. 123 Adams Street, Waltham, Mass. 476. A Shirley Street, Willthrop, Mass.	
1AE	Sumner B. Young	41 Nichola Street, Norwood Mass.	1,
1AEA 1AEB	Harold E. Smeltzer Rudolph Aleckna	21 Rosemont Road, Dorchester, Mass	1,
1AEC	Robert T. Hunneman	36 Allerton Road, Brookline, Mass	127
1AED	Lawrence N. Gordon	17 Circuit Street, Melrose, Mass	
1AEE	Francis N. Haley. John D. Clement.	113 Grove Street, Lynn, Mass	
1AE F	John D. Clement	123 Adams Street, Waltham, Mass	1
1AEG	John H. Cushing	51 Highland Street, Norwood, Mass.	
1AEH 1AEI	R. Keith Bullard	92 Nav Street, Norwood, Mass	
1AEJ	Richard E. Winslow, jr Walter Vetromile	9 Bradford Street, Everett, Mass	
1AEK			
1AEL	Thomas E. Houston. Michael F. Goodell Clarence E. Winsor.	23 Cleveland Street, Hyde Park, Mass	
1AEM 1AEN	Michael F. Goodell	218 Spruce Street Chelses Mass.	1
1AEN		Lyndonville Vt	
1AEP	Winston H. Pote	119 State Street, Swampscott, Mass	
1AEQ	John H. Hinemon, ir	. Chapel Street, New Haven, Conn	
1AEQ 1AER	Winston H. Pote. John H. Hinemon, jr. Raymond P. Adams.	. 160 Cypress Street, Providence, R. I	-
1AES		50 Liberty Street, Hartford, Conn	
1AET	Edward T. Stubbs. Charles P. Lougee Charles R. Washburn Fordham W. Abbott.	318 Spruce Street, Chelsca, Mass. Lyndonville, Vt. 119 State Street, Swampscott, Mass. Chapel Street, New Haven, Conn. 160 Cypress Street, Providence, R. I. 50 Liberty Street, Hartford, Conn. 1 Bennett Street, Sanford, Me. 26 Avery Street, Laconia, N. H. Wareham Street, Marion, Mass. 857 Noble Avenue, Bridgeport, Conn.	1
1AEU 1AEV	Charles R. Washburn	Wareham Street, Marion, Mass.	1
			1

AEEX AEEY AEFY AEFY AEFY AEFY AEFY AEFY AEFY	Power.
HAFT Harold A. White 26 Rose Street, Hyde Park, Mass. 1AFN William E. Johnson 84 Dix Street, Dorchester, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFR Roxbury Latin School Roxbury, Mass. 1AFY Harry D. Sisson, Jr. 14 Brenton Terrace, Pittsfield, Mass. 1AFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. 1AFV F. Clifford Estey 11 Mount Vernon Street, Salem, Mass. 1AFW Donald H. Queeney 76 West Street, Danbury, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Poster C. E. Stewart Church Street, Hardwick, Vt. 1AGA Edward R. Rice. 796 Main Street, Moreoster, Mass. 1AGA Edward R. Rice. 796 Main Street, Worcester, Mass. 1AGB Beverly High School Beverly, Mass. 1AGD Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGH Henry A. Tadgell 14 Dow Street, Bridgeport, Conn. 1AGH Henry A. Tadgell 14 Downstreet, Waltham, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mas	Watts.
HAFT Harold A. White 26 Rose Street, Hyde Park, Mass. 1AFN William E. Johnson 84 Dix Street, Dorchester, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFR Roxbury Latin School Roxbury, Mass. 1AFY Harry D. Sisson, Jr. 14 Brenton Terrace, Pittsfield, Mass. 1AFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. 1AFV F. Clifford Estey 11 Mount Vernon Street, Salem, Mass. 1AFW Donald H. Queeney 76 West Street, Danbury, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Poster C. E. Stewart Church Street, Hardwick, Vt. 1AGA Edward R. Rice. 796 Main Street, Moreoster, Mass. 1AGA Edward R. Rice. 796 Main Street, Worcester, Mass. 1AGB Beverly High School Beverly, Mass. 1AGD Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGH Henry A. Tadgell 14 Dow Street, Bridgeport, Conn. 1AGH Henry A. Tadgell 14 Downstreet, Waltham, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mas	500
HAFT Harold A. White 26 Rose Street, Hyde Park, Mass. 1AFN William E. Johnson 84 Dix Street, Dorchester, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFP Roxbury Latin School Roxbury, Mass. 1AFR Roxbury Latin School Roxbury, Mass. 1AFY Harry D. Sisson, Jr. 14 Brenton Terrace, Pittsfield, Mass. 1AFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. 1AFV F. Clifford Estey 11 Mount Vernon Street, Salem, Mass. 1AFW Donald H. Queeney 76 West Street, Danbury, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Poster C. E. Stewart Church Street, Hardwick, Vt. 1AGA Edward R. Rice. 796 Main Street, Moreoster, Mass. 1AGA Edward R. Rice. 796 Main Street, Worcester, Mass. 1AGB Beverly High School Beverly, Mass. 1AGD Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGH Henry A. Tadgell 14 Dow Street, Bridgeport, Conn. 1AGH Henry A. Tadgell 14 Downstreet, Waltham, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Rosilondale, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Mass. 1AGO Bradford W. Thompson 170 Artington Street, Boston, Mas	150
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	750 800 250
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	800
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	250
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	100
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	100
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	100 500 250
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	250
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	250
HAFT Harold A. White 26 Rose Street, Auburndale, Mass. IAFN William E. Johnson 84 Dix Street, Dorchester, Mass. Laurence W. Flint 23 Laurence Street, Mass. Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR Roxbury Latin School Roxbury, Mass. Richard T. Merwin 789 Orange Street, New Haven, Conn. AFR C. Willard King. 21 Pearl Street, Worcester, Mass. IAFB Edwin E. Tucker. 11 Franconia Street, Worcester, Mass. IAFT Harry D. Sisson, Jr. 41 Brenton Terrace, Pittsfield, Mass. IAFU Cuthbert B. Wilson 888 Middle Street, Bath, Me. IAFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. IAFW Donald H. Queeney. 76 West Street, Danbury, Conn. IAFY Percy B. Smith. 45 Henry Street, Stamford, Conn. IAFY Percy B. Smith. 45 Henry Street, Roxband, Me. IAFZ Foster C. E. Stewart. Church Street, Hardwick, Vt. IAGA Edward R. Rice. 796 Main Street, Worcester, Mass. IAGB Beverly High School Beverly, Mass. IAGC Arthur W. Coates. 13 Moulton Street, Somerville, Mass. IAGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. IAGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. Franklin M. Doolittle 167 Willard Street, New Haven, Conn. IAGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Quincy, Mass. IAGO Bradford W. Thompson 170 Artington Street, Roslindale, Mass. IAGO Bradford W. Thompson 170 Artington Street, Somerville, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Dorchester, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Thompson 170 Artington Street, Boston, Mass. IAGO Bradford W. Th	250 300
AFQ AFR G. Willard King. 12 Pearl Street, Norcester, Mass. 1AFB AFT B. Advin E. Tucker. 11 Franconia Street, Worcester, Mass. 1AFT Cuthbert B. Wilson. 988 Middle Street, Bath, Me. 1AFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. 1AFV Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFX Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Cocar H. Crie. 55 Summer Street, Rockland, Me. 1AFY AGR Walter R. Weeks. 47 Pleasant Street, Mariboro, Mass. 1AGB Beverly High School Beverly, Mass. 1AGC Arthur W. Coates. 13 Moulton Street, Lynn, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGG Napoleon J. Vachon. 50 Weeks Street, Bath, Me. 1AGG AGH Saunders Hagobian. 28 Bradley Street, Houlton, Me. 1AGJ Franklin M. Doolittle. 167 Willard Street, Newn, Conn. 1AGL John R. Wellman. 283 Franklin Street, Waltham, Mass. 1AGD Bradford W. Thompson. 1AGR AGW Bradford W. Thompson. 1AGR AGR AGR AGR AGR AGR AGR AGR AGR AGR	300
AFQ AFR G. Willard King. 12 Pearl Street, Norcester, Mass. 1AFB AFT B. Advin E. Tucker. 11 Franconia Street, Worcester, Mass. 1AFT Cuthbert B. Wilson. 988 Middle Street, Bath, Me. 1AFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. 1AFV Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFX Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Cocar H. Crie. 55 Summer Street, Rockland, Me. 1AFY AGR Walter R. Weeks. 47 Pleasant Street, Mariboro, Mass. 1AGB Beverly High School Beverly, Mass. 1AGC Arthur W. Coates. 13 Moulton Street, Lynn, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGG Napoleon J. Vachon. 50 Weeks Street, Bath, Me. 1AGG AGH Saunders Hagobian. 28 Bradley Street, Houlton, Me. 1AGJ Franklin M. Doolittle. 167 Willard Street, Newn, Conn. 1AGL John R. Wellman. 283 Franklin Street, Waltham, Mass. 1AGD Bradford W. Thompson. 1AGR AGW Bradford W. Thompson. 1AGR AGR AGR AGR AGR AGR AGR AGR AGR AGR	100
AFQ AFR G. Willard King. 12 Pearl Street, Norcester, Mass. 1AFB AFT B. Advin E. Tucker. 11 Franconia Street, Worcester, Mass. 1AFT Cuthbert B. Wilson. 988 Middle Street, Bath, Me. 1AFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. 1AFV Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFX Percy B. Smith. 45 Henry Street, Stamford, Conn. 1AFY Cocar H. Crie. 55 Summer Street, Rockland, Me. 1AFY AGR Walter R. Weeks. 47 Pleasant Street, Mariboro, Mass. 1AGB Beverly High School Beverly, Mass. 1AGC Arthur W. Coates. 13 Moulton Street, Lynn, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGG Napoleon J. Vachon. 50 Weeks Street, Bath, Me. 1AGG AGH Saunders Hagobian. 28 Bradley Street, Houlton, Me. 1AGJ Franklin M. Doolittle. 167 Willard Street, Newn, Conn. 1AGL John R. Wellman. 283 Franklin Street, Waltham, Mass. 1AGD Bradford W. Thompson. 1AGR AGW Bradford W. Thompson. 1AGR AGR AGR AGR AGR AGR AGR AGR AGR AGR	100
AFQ AFR G. Willard King. 12 Pearl Street, Norcester, Mass. 1AFB B. dwin E. Tucker. 11 Franconia Street, Worcester, Mass. 1AFT Harry D. Sisson, Jr. 14 Brenton Terrace, Pittsfield, Mass. 1AFU Cuthbert B. Wilson. 988 Middle Street, Bath, Me. 1AFV F. Clifford Estey. 11 Mount Vernon Street, Salem, Mass. 1AFW Donald H. Queeney. 76 West Street, Danbury, Conn. 1AFY Oscar H. Crie. 55 Summer Street, Stamford, Conn. 1AFY AGR Walter R. Weeks. 17 Pleasant Street, Mariboro, Mass. 1AGB Beverly High School Beverly, Mass. 1AGB Henry L. Bettincourt 111 Cedar Street, Worcester, Mass. 1AGC Arthur W. Coates. 13 Moulton Street, Lynn, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGG Napoleon J. Vachon. 50 Weeks Street, Bath, Me. 1AGG Franklin M. Doolittle 1AGJ Franklin M. Doolittle 1AGJ Paul F. Healey. 53 Pine Street, Waltham, Mass. 1AGL John R. Wellman. 283 Franklin Street, Waltham, Mass. 1AGD Bradford W. Thompson 1AGC Charles R. W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Boston, Mass. 1AGG Theodore Miller. 18 Conant Street, Boston, Mass. 1AGG Theodore Miller. 19 Parkman Street, Boston, Mass. 1AGG Theodore Miller. 19 Parkman Street, Boston, Mass. 1AGG Theodore Miller. 19 Parkman Street, Dorchester, Mass. 1AGG Theodore Miller. 21 Parkman Street, Dorchester, Mass. 22 Porthampton Street, Fl	250 500
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	100
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	100
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	100 250
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	250
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	500
1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGG Fred A. Blethen 10 Bowdoin Street, Houlton, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGL John R. Wellman 283 Franklin Street, Melrose Highlands, Mass. 1AGM Henry A. Tadgell 14 Dow Street, Somerville, Mass. 1AGN Richard W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGQ Theodore Miller 18 Conant Street, Boston, Mass. 1AGR Chester M. Capen 30 West Street, Norwood, Mass. 1AGT Ralph T. Hardy 19 Parkman Street, Dorchester, Mass. 1AGV Walter A. Rida 810 Savin Avenne, West Haven, Conn. 1AGY Robert H. Nance 118 Glen Avenue, Newton Center, Mass. 1AGY Robert H. Nance 227 Broadway, Chicopee Falls, Mass. 1AGY Arthur N. Fay 257 Broadway, Chicopee Falls, Mass. 1AGY John C. Skinner 22 Northampton Street, Norfolk, Mass. 1AGN Bherman R. Thaver 10 Dublin, N.	1,000
1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGG Fred A. Blethen 10 Bowdoin Street, Houlton, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGL John R. Wellman 283 Franklin Street, Melrose Highlands, Mass. 1AGM Henry A. Tadgell 14 Dow Street, Somerville, Mass. 1AGN Richard W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGQ Theodore Miller 18 Conant Street, Boston, Mass. 1AGR Chester M. Capen 30 West Street, Norwood, Mass. 1AGT Ralph T. Hardy 19 Parkman Street, Dorchester, Mass. 1AGV Walter A. Rida 810 Savin Avenne, West Haven, Conn. 1AGY Robert H. Nance 118 Glen Avenue, Newton Center, Mass. 1AGY Robert H. Nance 227 Broadway, Chicopee Falls, Mass. 1AGY Arthur N. Fay 257 Broadway, Chicopee Falls, Mass. 1AGY John C. Skinner 22 Northampton Street, Norfolk, Mass. 1AGN Bherman R. Thaver 10 Dublin, N.	250
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	1,000
1AGC 1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGF Napoleon J. Vachon 1AGF 1AGF 1AGG 1AGG 1AGG 1AGG 1AGG 1AGG	700
1AGC Henry L. Bettincourt 111 Cedar Street, Somerville, Mass. 1AGE Charles S. Newcomb Stockholm, Me. 1AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGG Fred A. Blethen 10 Bowdoin Street, Houlton, Me. 1AGH Saunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGH Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGL John R. Wellman 283 Franklin Street, Melrose Highlands, Mass. 1AGM Henry A. Tadgell 14 Dow Street, Somerville, Mass. 1AGN Richard W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGQ Theodore Miller 18 Conant Street, Boston, Mass. 1AGR Chester M. Capen 30 West Street, Norwood, Mass. 1AGT Ralph T. Hardy 19 Parkman Street, Dorchester, Mass. 1AGV Walter A. Rida 810 Savin Avenne, West Haven, Conn. 1AGY Robert H. Nance 118 Glen Avenue, Newton Center, Mass. 1AGY Robert H. Nance 227 Broadway, Chicopee Falls, Mass. 1AGY Arthur N. Fay 257 Broadway, Chicopee Falls, Mass. 1AGY John C. Skinner 22 Northampton Street, Norfolk, Mass. 1AGN Bherman R. Thaver 10 Dublin, N.	100
AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGG Fred A. Biethen 10 Bowdoin Street, Houlton, Me. 8aunders Hagobian 28 Bradley Street, Bridgeport, Conn. 1AGI Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 1AGJ Paul F. Healey 53 Pine Street, New Haven, Conn. 1AGJ Paul F. Healey 53 Pine Street, Waltham, Mass. 1AGK Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. 1AGL John R. Wellman 283 Franklin Street, Melrose Highlanus, Mass. 1AGN Richard W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGN Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGQ Theodore Miller 18 Conant Street, Boston, Mass. 1AGS Chester M. Capen 30 West Street, Norwood, Mass. 1AGS John Hatch 14 Planter Street, Dorchester, Mass. 1AGU Bertram M. Harrison 19 Parkman Street, Dorchester, Mass. 1AGW Robert H. Nance 118 Glen Avenue, West Haven, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGY John C. Skinner 24 Northampton Street, Ranover, N. H. Main Street, Norfolk, Mass. 2 Dublin, N. H.	500 100
AGF Napoleon J. Vachon 50 Weeks Street, Bath, Me. 1AGG Fred A. Blethen 10 Bowdoin Street, Houlton, Me. 28 Bradley Street, Bridgeport, Conn. 28 Bradley Street, Bridgeport, Conn. 1AGI Franklin M. Doolittle 167 Willard Street, New Haven, Conn. 37 Paul F. Healey. 53 Pine Street, New Haven, Conn. 24 Bodwell Street, Dorchester, Mass. 1AGM Melvin H. Leach 24 Bodwell Street, Dorchester, Mass. 1AGM Henry A. Tadgell 14 Dow Street, Somerville, Mass. 1AGM Richard W. Moulton 121 Presidents Lane, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGO Bradford W. Thompson 170 Arlington Street, Quincy, Mass. 1AGQ Theodore Miller 18 Conant Street, Boston, Mass. 1AGG Chester M. Capen 30 West Street, Norwood, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bortram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Robert H. Nance. 118 Glen Avenue, West Haven, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGY John C. Skinner 24 Northampton Street, Norfolk, Mass. 1AHA Alfred P. Hall. Main Street, Norfolk, Mass. 1D Dublin, N. H.	100
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	200
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	100
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	100
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	800
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	100
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	100
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	500 200
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	200
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	200
1AGR Chester M. Capen. 30 West Street, Norwood, Mass. 1AGT John Hatch. 14 Planter Street, Salem, Mass. 1AGT Ralph T. Hardy. 19 Parkman Street, Dorchester, Mass. 1AGU Bertram M. Harrison. 19 Auburn Street, Everent, Mass. 1AGW Walter A. Rida. 810 Savin Avenne, West Haven, Conn. 1AGW Robert H. Nance. 118 Glen Avenne, Newton Center, Mass. 1AGX Ronald Moran. Dale Place, R. F. D. No. 30, Stamiord, Conn. 1AGY Arthur N. Fay. 257 Broadway, Chicopee Falls, Mass. 1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall. Main Street, Norfolk, Mass.	100
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass 1AHA Sherman R. Thaver Dublin, N. H.	100
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass	900
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass	100
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass	100
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass	100 250
1AGZ John C. Skinner. 24 Northampton Street, Hanover, N. H. 1AH Alfred P. Hall Main Street, Norfolk, Mass	1,000
Alfred P. Hall. Main Street, Norfolk, Mass. Alfred Sherman R. Thayer Dublin, N. H. Lewis C. Adams. 5 Hill Street, Calais, Me. Alfred Randolph A. Holton 15 May Street, Worcester, Mass. Alfred Willard O. Eastman 11 Water Street Court, Bath, Me. IAHE Clifford E. Thresher Newman Avenue, Attleboro, Mass. IAHE George J. Wadleigh. Central Street, Hillsboro, N. H. IAHG Carl L. Weyand. 279 Piedmont Street, Waterbury, Conn. IAHH Frederick G. Pass. 179 English Street, Brattleboro, Vt. IAHI Frederick G. Pass. 179 English Street, New Haven, Conn. IAHJ Cecil F. Frye. Suffield Street, Agawam, Mass. IAHK Harry W. Smith. Prince Street, Lisbon Falls, Me. IAHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. IAHN Edward W. Moore 96 Varrall Street, Wollaston, Mass. IAHO Walter Allen. 35 Gordon Street, West Somerville, Mass. IAHD John J. Bullman. 7 Buekingham Street, Keest Somerville, Mass.	100
AAHA Lewis C. Adams. 5 Hill Street, Calais, Me. 1AHC Randolph A. Holton 15 May Street, Worcester, Mass. 1AHC Willard O. Eastman 11 Water Street Court, Bath, Me. 1AHE Clifford E. Thresher Newman Avenue, Attleboro, Mass. 1AHF George J. Wadleigh. Central Street, Hilsboro, N. H. 1AHG Carl L. Weyand. 279 Piedmont Street, Waterbury, Conn. 1AHH Carl B. Manley. 3 Walnut Street, Brattleboro, Vt. 1AHI Frederick G. Pass. 179 English Street, New Haven, Conn. 1AHJ Cecil F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith. Prince Street, Lisbon Falls, Me. 1AHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHN Edward W. Moore. 96 Varrall Street, Wollaston, Mass. 1AHO Water Allen. 35 Gordon Street, West Somerville, Mass. 1AHD John J. Bullman. 7 Buckingham Street, Readville, Mass.	100
AHC Randolph A. Holton 15 May Street, Worcester, Mass. 1AHD Willard O. Eastman 11 Water Street Court, Bath, Me. 1AHE Clifford E. Thresher Newman Avenue, Attleboro, Mass. 1AHF George J. Wadleigh Central Street, Hillsboro, N. H. 1AHG Carl L. Weyand 279 Piedmont Street, Waterbury, Conn. 1AHH Carl B. Manley 3 Walnut Street, Brattleboro, Vt. 1AHI Frederick G. Pass. 179 English Street, New Haven, Conn. 1AHJ Cecil F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith Prince Street, Lisbon Falls, Me. 1AHL Donald H. Biss. 12 Dean Street, Attleboro, Mass. 1AHN David J. Lylo. 22 Rocky Neck Avenue, Glourester, Mass. 1AHN Edward W. Moore. 96 Varrall Street, Wollaston, Mass. 1AHO Walter Allen. 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman. 7 Buckingham Street, Readville, Mass.	500
1AHD Willard O. Eastman 11 Water Street Court, Bath, Me. Clifford E. Thresher Newman Arenne, Attleboro, Mass. 1AHF George J. Wadleigh Central Street, Hillsboro, N. H. Carl B. Manley 279 Piedmont Street, Waterbury, Conn. 3. Walnut Street, Brattleboro, Vt. 1AHI Frederick G. Pass. 179 English Street, New Haven, Conn. Cell F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith Prince Street, Lisbon Falls, Me. 1AHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHN David J. Lylo. 22 Rocky Neck Avenue, Gloucester, Mass. 1AHN Edward W. Moore 96 Varrall Street, Wollaston, Mass. 1AHO Walter Allen. 35 Gordon Street, West Somerville, Mass. 1AHD John J. Bullman. 7 Buckingham Street, Readville, Mass.	100
IAHE George J. Wadleigh Central Street, Hilsboro, N. H. 1AHG Carl L. Weyand 229 Piedmont Street, Waterbury, Conn. 1AHH Carl B. Manley 3 Walnut Street, Brattleboro, V. H. 1AHI Frederick G. Pass. 179 English Street, New Haven, Conn. 1AHJ Cecil F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith. Prince Street, Lisbon Falls, Me. 1AHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHN David J. Lyle. 22 Rocky Neck Avenue, Glourester, Mass. 1AHN Edward W. Moore 96 Varrall Street, Wollaston, Mass. 1AHO Walter Allen. 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman. 7 Buckingham Street, Reet Reed Ville, Mass.	100
1AHG Carl L. Weyand. 279 Piedmont Street, Missolfo, N. H. 1AHH Carl B. Manley. 3 Wainut Street, Brattleboro, Vt. 1AHI Frederick G. Pass. 179 English Street, New Haven, Conn. 1AHJ Cecil F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith. Prince Street, Lisbon Falls, Me. 1AHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHM David J. Lylo. 22 Rocky Neck Avenue, Gloucester, Mass. 1AHN Edward W. Moore. 96 Varrall Street, Wollaston, Mass. 1AHO Waiter Allen. 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman. 7 Buckingham Street, Readville, Mass.	250 500
1AHH Carl B. Manley 3 Walnut Street, Brattleboro, Vt. 1AHI Frederick G. Pass 179 English Street, New Haven, Conn 1AHJ Cecil F. Frye Suffield Street, Agawam, Mass 1AHK Harry W. Smith Prince Street, Lisbon Falls, Me 1AHL Donald H. Bliss 12 Dean Street, Attleboro, Mass 1AHN David J. Lylo 22 Rocky Neek Avenue, Glourester, Mass 1AHN Edward W. Moore 96 Varrall Street, Wolfaston, Mass 1AHO Walter Allen 35 Gordon Street, West Somerville, Mass 1AHP John J. Bullman 7 Buckingham Street, Readville, Mass	800
1AH1 Frederick G. Pass. 179 English Street, New Haven, Conn. 1AHJ Cecil F. Frye. Suffield Street, Agawam, Mass. 1AHK Harry W. Smith Prince Street, Lisbon Falls, Me. 1AHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHM David J. Lylo. 22 Rocky Neck Avenne, Glourester, Mass. 1AHN Edward W. Moore. 96 Varrall Street, Wollaston, Mass. 1AHO Walter Allen. 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman. 7 Buckingham Street, Readville, Mass.	100
1AHK Harry W. Smith. Prince Street, Jashan, Mass. 1AHK Harry W. Smith. Prince Street, Lisbon Falls, Me 1AHU Donald H. Bliss. 12 Dean Street, Attleboro, Mass. 1AHN David J. Lylo. 22 Rocky Neck Avenue, Glourester, Mass. 1AHN Edward W. Moore 96 Varrall Street, West Somerville, Mass. 1AHO Walter Allen. 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman. 7 Buckingham Street, Readville, Mass.	100
IAHL Donald H. Bliss. 12 Dean Street, Attleboro, Mass IAHM David J. Lyle. 22 Rocky Neck Avenue, Gloucester, Mass IAHN Edward W. Moore 96 Varrall Street, Wollaston, Mass IAHO Walter Allen 35 Gordon Street, West Somerville, Mass IAHP John J. Bullman 7 Buckingham Street, Readville, Mass	1,000
1AHM David J. Lylo 22 Rocky Neck Avenue, Gloucester, Mass 1AHN Edward W. Moore 96 Varrail Street, Wollaston, Mass 1AHO Walter Allen 35 Gordon Street, West Somerville, Mass 1AHP John J. Bullman 7 Buckingham Street, Readville, Mass	500
1AHO Kaward W. Moore 98 Varrall Street, Wollaston, Mass. 1AHO Walter Allen 35 Gordon Street, West Somerville, Mass. 1AHP John J. Bullman 7 Buckingham Street, Readville, Mass.	250
1AHP John J. Bullman. 7 Buckingham Street, Readville, Mass.	500
	100
1AHQ Frank Guild 190 Warren Street, Allston Mass. 1AHR Ralph W. Stober 1230 Commonwealth Avenue, Allston, Mass.	100
1AHR Ralph W. Stober	100

Call signal.	Owner of station.	Location of station.	Powe
			Watt
1AHT	Edward P. Crane	39 Grey Cliff Road, Newton Center, Mass 56 Warren Street, Newton Center, Mass 962 Center Street, Newton Center, Mass 106 Berkley Street, West Newton, Mass	1
1AHU	Edward P. Crane Daniel B. Bienchi	56 Warren Street, Newton Center, Mass	1
1AHV	Frederick T. Potter	962 Center Street, Newton Center, Mass	2
1AHW	Phillips B. Hoyt	106 Berkley Street, West Newton, Mass	1
1AHX	John F. Austin. Elson P. Dolliver Forrest W. Lord Clayton A. Thompson. Winthrop P. Moore. Francis B. Hodgdon.	19 Court Street, Dednam, Mass	3
1AHY	Elson P. Dolliver	88 Russell Street, Waltham, Mass	1
1AHZ	Clayton A Thompson	88 Kusseif Street, Waltham, Mass Pond Street, Sharon, Mass 142 Glenwood Street, Lynn, Mass. South Main Street, Lynn, Mass. 127 Langley Road, Newton Center, Mass 3 Sachem Park, Wollaston, Mass. 73 Couty Street, New Bedford, Mass Palmer Avenue, Falmouth, Mass Newtonville, Mass	i
1AI 1AIA	Winthron P Moore	South Main Street Sharon Mass	1
IAIB	Francis B. Hodgdon	127 Langley Road, Newton Center, Mass	1
IAIC	James H. Jones	3 Sachem Park, Wollaston, Mass.	
1AID	Ovila J. Blanchet	73 Couty Street, New Bedford, Mass	
1AIE	Chandler W. Jones	Palmer Avenue, Falmouth, Mass	
1AIF	St. John's Episcopal Church.	Newtonville, Mass	
1AIG	Kenneth E. Colson	16 Manning Avenue, Leominster, Mass	
1AIH	Curtis Peck	667 William Street, Bridgeport, Conn	
IAII	James J. Beloumgy	24 Pierce Avenue Houlton, Me	
IAIJ IAIK	James J. Beloumgy Carl W. Lessman John F. McPartland	Newtonville, Mass. 16 Manning Avenue, Leominster, Mass. 167 William Street, Bridgeport, Conn. 24 Pierce Avenue Houlton, Me. 27 North Ashland Street, Worcester, Mass. 217 Grove Street, Worcester, Mass.	
1AIL	Morris Stuckert	Elm Court, Maynard, Mass.	
IAIM	Nula Wilgren	Stern Man	
IAIN	Nula Wilgren Nulo Wilgren	183 Crane Avenue, Maynard, Mass	
1AIO		15 North State Street, Concord, N. H	
1AIP	Sidney S. Blake	183 Crane Avenue, Maynard, Mass. 15 North State Street, Concord, N. H 42 Main Street, Westerly, R. I	
1AIQ	Sidney S. Blake Charles E. Jennings. Edmund P. Crocker. Merwin E. Terrell	Hardwick, Vt.	
1AIR	Edmund P. Crocker	Hardwick, Vt. 81 Appleton Street, Atlantic, Mass. 82 Southman Road, Waterbury, Conn. 836 Broad Street, Central Falls, R. I. 836 Florence Street, Worcester, Mass. 21 Fletcher Street, Nashua, N. H. 88 Daniels Street, Pawtucket, R. I. 37 Wilfred Street, West Lynn, Mass. Harvard Street, Dedham, Mass. 16 Gardner Street, Medford Mass.	
IAIS	Merwin E. Terrell	82 Southman Road, Waterbury, Conn	
LAIT	Sacred Heart Academy	636 Broad Street, Central Palls, R. 1	
1AIU 1AIV	Leo J. Seymour. Frederick P. Wise. Leonard M. Luther. William E. Waitt	21 Flotcher Street, Worker, Mass	
1AIW	Leonard M. Luther	68 Daniels Street Pawtucket R I	
IAIX	William E Waitt	37 Wilfred Street, West Lynn, Mass	
IAIX IAIY		Harvard Street, Dedham, Mass.	
IAIZ	Edward D. Papkee	16 Gardner Street, Medford, Mass	
1AJ	H. L. R. Kurth	126 Columbia Street, Cambridge, Mass	
1AJA	Edward D. Papkee. H. L. R. Kurth George J. Etter. James Shattuck	19 Adams Street, Dorchester, Mass	
IAJB	James Shattuck	96 Wheeler Street, Brockton, Mass	
1AJC	Clayton E. Moses	Harvard Street, Dednan, Mass 16 Gardner Street, Medford, Mass 126 Columbia Street, Cambridge, Mass 19 Adams Street, Dorchester, Mass 96 Wheeler Street, Brockton, Mass 508 Pleasant Street, Madden, Mass.	
1AJD	Donald E. Stelle		
1AJE 1AJF	William Crocker	577 Putnam Avenue, Cambridge, Mass. 21 Webster Street, Allston, Mass.	
1AJG	Frederick M. Estes	27 Englewood Avenue, Brookline, Mass	
IAJH	Richard C. Cartwright	1585 Blue Hill Avenue, Mattapan, Mass.	
1AJI	Harold I Ryan	21 Hobson Street, Brighton, Mass	
1AJJ	Orel E. Davies. William N. Chapman Elliott C. Hagar. Arthur M. Timlin	301 Main Street, Rockland, Me	
IAJK	William N. Chapman	Main Street, Dennis Port, Mass	
1AJL	Elliott C. Hagar	57 Adams Avenue, West Newton, Mass	-
1AJM	Arthur M. Timun	74 Kirtland Street, Lynn, Mass	
1AJN	Conn R. Dunn	22 Southmovde Poed Waterbury Conn	
IAJO IAJP	Ernest H. Hespelt	301 Park Place Bridgeport Conn	
IAJQ	N. W. Bishop, jr	21 Webster Street, Allston, Mass 27 Englewood Avenue, Brookline, Mass 1585 Blue Hill Avenue, Mattapan, Mass 21 Hobson Street, Brighton, Mass 301 Main Street, Rockland, Me. Main Street, Dennis Port, Mass 57 Adams Avenue, West Newton, Mass 74 Kirtland Street, Lynn, Mass 16 Tolman Street, Boston, Mass 28 Southmayde Road, Waterbury, Conn 301 Park Place, Bridgeport, Conn 237 Bruce Street, Lawrence, Mass 631 Whittenton Street, Taunton, Mass. Park Avenue, Monson, Mass 62 Cabot Street, Hartford, Conn	
IAJR	Alfred R Lovell	631 Whittenton Street, Taunton, Mass.	
IAJS	Clayton E. Brown William F. Coleman Edwin F. Cole.	Park Avenue, Monson, Mass. 62 Cabot Street, Hartford, Conn. 530 Piedmont Street, Waterbury, Conn. 39 Jersey Street, Marblehead, Mass. 73 Florence Street, Worcester, Mass. 2072 North Avenue, Bridgeport, Conn. 35 Silver Street, Dover, N. H. 59 Abbot Street, Pawtucket, R. I. 168 Belmont Street, Fall River, Mass. 110 Loring Road, Winthrop, Mass. 451 Essex Street, Lynn, Mass. 22 Bennington Street, Quincy, Mass. 25 Munroe Street, Roxbury, Mass. 25 Munroe Street, Roxbury, Mass. 284 Grove Street, Salem, Mass. 284 Grove Street, Salem, Mass. 15 Powellton Road, Dorchester, Mass.	
IAJT	William F. Coleman	62 Cabot Street, Hartford, Conn	1
IAJU	Edwin F. Cole	350 Piedmont Street, Waterbury, Conn	ELIA H X
IAJV	Harry A. Bailey. Haakon Ross. Edward C. Ives.	39 Jersey Street, Marblehead, Mass	SUA
IAJW IAJX	Haakon Ross	73 Florence Street, Worcester, Mass	43
LAJX	Clauda H. Picc	25 Silver Street Dover N H	
1AJY 1AJZ	Claude H. Rice	50 Abbot Street Pawtucket R I	
IAJZ IAK	Harold C. Bowen	168 Belmont Street, Fall River, Mass	
IAKA	Harold C. Bowen. Austin E. Rowe.	110 Loring Road, Winthrop, Mass	
AKB	Peter T. Curcuvallas Merrill C. Hobart. Elliot R. Sharp. James J. Weinstein	451 Essex Street, Lynn, Mass	
IAKC	Merrill C. Hobart	32 Bennington Street, Quincy, Mass	
IAKD	Elliot R. Sharp	9 Fairbanks Street, Brookline, Mass	
IAKE	James J. Weinstein	25 Munroe Street, Roxbury, Mass	
IAKF		33 Spring Park Avenue, Jamaica Plain, Mass	
IAKG	Sylvester K. Heffernan	Hillida Ayanya Watertown Com	
IAKH	Sylvester K. Heffernan Floyd W. Russell W. K. Coburn	15 Powellton Road Dorchester Mass	
IAKI		15 Powellton Road, Dorchester, Mass	
IAKI	Milton L. Shorey	70 Humboldt Street, Providence, R. I. 75 School Street, Cliftondale, Mass. 35 Greenough Avenue, Jamaica Plain, Mass.	
IAKK IAKL	Colton D. Hazard	35 Greenough Avenue, Jamaica Plain, Mass	-
IAKM	Milton L. Shorey. Colton D. Hazard. Frank L. Wattendorf. James M. Hallowell, jr. Joseph W. Cooper Francis H. Cannon	Billings Street, Sharon Mass. (portable). 87 Reservoir Avenue, Chestnut Hill, Mass.	
	T 36 TT-1111 In	97 December Awanus Chastrut Hill Maga	1
IAKN IAKO IAKP	James M. Hallowell, Jr	26 Oliver Street, Malden, Mass. 21 Fort Avenue, Roxbury, Mass.	1 3

First District—Continued.

Call signal.	Owner of station.	Location of station.	Power.
Note:	Did at Table	56 Conant Street, Danvers, Mass. 4½ Cushing Street, Salem, Mass. 202 Russell Street, Worcester, Mass. 535 North Street, Bridgewater, Mass. 51 Main Street, Livermore Falls, Me. Reservoir Hill, Houlton, Me. 97 Hill Street, Shelton, Conn. 788 Savin Avenue, West Haven, Conn. 26 Belmont Street, Portland, Me. 90 Queen Street, Bristol, Conn. 137 Sutherland Road, Brookline, Mass. Hall Avenue, Camden, Me.	Watts.
1AKQ 1AKR	Richard E. Jenkins Clinton R. Story	56 Conant Street, Danvers, Mass	750
1AKS	Frederick A. French	202 Russell Street, Worcester Mass.	100
1AKT	Walter O. Dver	535 North Street, Bridgewater, Mass.	300
1AKU 1AKV	Hermon D. Dyke	51 Main Street, Livermore Falls, Me	500
1AKV	Nathaniel C. Soule	Reservoir Hill, Houlton, Me.	10
IAKW IAKX	Arthur R. Kulich Fred L. Hentz	97 Hill Street, Shelton, Conn.	10
IAKY	Delmont Parsons	26 Belmont Street, Portland, Me.	65
1AKY 1AKZ	Delmont Parsons	90 Queen Street, Bristol, Conn	500
IAL	Guy R. Entwistle	137 Sutherland Road, Brookline, Mass	50
IALA IALB	Frost S Polling	Hall Avenue, Camden, Me 71 Montview Street, West Roxbury, Mass. 67 Montview Street, West Roxbury, Mass.	10 10
IALC	Frost S. Rollins Arthur M. Robinson	67 Montview Street, West Roxbury, Mass.	10
IALD	Concord High School		50
IALE	Stanley W. Preston. Charles E. Hale, jr.	11 Danville Street, West Roxbury, Mass	10
ALG	Pichard Warren	47 Windsor Street, Gardiner Me. 57 Monmouth Street, Brookline, Mass.	50
IALH	Richard Warren. Benjamin B. Burbank	Federal Street, Brunswick, Me	10 50
IALI	Charles A. Lahar David A. Piguet	57 Monmouth Street, Brookline, Mass Federal Street, Brunswick, Me. 305 West Britinnia Street, Taunton, Mass 35 Billings Street, Sharon, Mass 56 Peck Street, Attleboro, Mass 22 Orono Street, Milton, Mass 10 Winter Hill Road, Medford, Mass 17 Bloomfield Street, Dorchester, Mass 17 Prince Street, New Haven, Conn 33 Lewis Street, Winsted, Conn 161 Summer Street, Central Falls, R. I	60
LALJ	David A. Piguet	35 Billings Street, Sharon, Mass	50
ALK	E. Sheldon Smith	56 Peck Street, Attleboro, Mass	25
ALL	Donald S. Mather Roland S. Bruneau	10 Winter Hill Road Medford Mass	10
IALM	John A. Ecker.	71 Bloomfield Street, Dorchester, Mass.	10
IALO	Horry Ido	17 Prince Street, New Haven, Conn	10
IALP	Arthur L. Chanman	33 Lewis Street, Winsted, Conn	25
IALQ	Lowell B Stoole	161 Summer Street, Central Falls, R. 1	50 25
IALS	George E. Jette. Lowell B. Steele. John E. Booth	161 Summer Street, Central Falls, R. I 101 North Main Street, Winsted, Conn 71 Colton Street, Springfield, Mass 80 Elm Street, Claremont, N. H.	10
IALT	Philip E. Hosking.	80 Elm Street, Claremont, N. H.	10
LALU	Philip E. Hosking Herbert R. Grimshaw	Brown University, Providence, R. I	45
ALW	John Howe	Brown University, Providence, R. I 34 Orange Street, Nantucket, Mass 32 Rockingham Street, Cambridge, Mass	25
IALX	Ernest R. Hood	Camden, Me.	100
IALY	Earl M. Hood Edward Kingsley.	416 Columbus Avenue, Boston, Mass. 4 Battery Street, Newport, R. I. 12 Hampshire Street, Everett, Mass.	10
1ALZ 1AM	Fullerton D. Wahster	12 Hampshire Street, Ryerett Mass	10 30
IAMA	Fullerton D. Webster Howard A. Reffelt Frank J. L. Bryant Philip W. Hamilton Howard W. Thornley	12 Hampshire Street, Everett, Mass. 11 Orchard Street, Shelton, Conn. 778 Main Street, Worcester, Mass. 6 State Street, Cumberland Mills, Me. 7 Belmont Street, Pawtucket, R. I. 19 High Street, Yarmouth, Me. 181 Thomas Street, West Haven, Conn. Ridgsfield, Conn.	10
IAMA IAMB	Frank J. L. Bryant	778 Main Street, Worcester, Mass	10
IAMC	Philip W. Hamilton	6 State Street, Cumberland Mills, Me	1,00
IAMD	Harold I Hankel	7 Belmont Street, Pawtucket, R. I.	50
IAME IAME	Harold J. Henkel. Robert G. Morgan:	181 Thomas Street, West Haven, Conn	10
IAMG	Erhard Hartmann	Ridgefield, Conn	10
HMAI	Harold J. Morse	Ridgefield, Conn 244 Ashley Street, Hartford, Conn 20 Windsor Avenue, Hartford, Conn Harris Beach, Marblehead, Mass. Fitzwilliam, N. H	25
LAMI	Raymond Holtz. Robert S. Harris. Richard Warren.	20 Windsor Avenue, Hartford, Conn	10
IAMK	Richard Warren	Fitzwilliam, N. H.	10
IAML IAMM	Charles E. Wyzanski	4 Worthington Road, Brookline, Mass	50
1AMM	James R. Lillis	128 Beech Street, Boston, Mass.	10
IAMN IAMO	Gardner B. Pratt. Arthur G. Rydstrom	40 Richwood Street West Poylum Mass.	10
IAMP	Henry Malmi. Robert W. Cushman John W. Teele.	Fitzwilliam, N. H. 4 Worthington Road, Brookline, Mass. 128 Beech Street, Boston, Mass. Grant Avenue, Newton Center, Mass. 40 Richwood Street, West Roxbury, Mass. 16 Langford Street, Lanesville, Mass. Brock Road, Sharon, Mass. Isbury Road, Marblehead, Mass. Glendale Street, Sharon, Mass. 39 Allen Avenue, Lynn, Mass. 412 Lafayette Street, Salem, Mass. 1 Dwight Street, Brookline, Mass. 2 Weston Street, Waltham, Mass.	10
IAMP IAMQ	Robert W. Cushman	Brock Road, Sharon, Mass.	50
IAMR	John W. Teele	Isbury Road, Marblehead, Mass	2:
IAMS	Cheever H. Elv	Glendale Street, Sharon, Mass	10
IAMT IAMU	Clarence L. Gove	412 Lafavette Street, Salem, Mass	50
IAMV	Joll Tompkins. Thomas C. Howard.	36 Amory Street, Brookline, Mass.	50
IAMW	John F. Laud	1 Dwight Street, Brookline, Mass	10
IAMX	George J. Warren. Reginald F. Johnson	Milton, Mass	10
IAMZ	Marshall Jannison	Milton, Mass 111 William Street, Portland, Me.	-10
IAN	Massachusetts Institute Tech-	Cambridge, Mass.	50
IANA IANB IANC	James A. Treanor	30 Bloomfield Street, Dorchester, Mass	10
IANB	Laurence Hallett	Control Avonno Woston Mass	10
LANC	John A. Knapp	26 Northend Avenue, Salem, Mass. 29 Wheatland Avenue, Dorchester, Mass. 70 Cliff Street, Malden, Mass. 52 Adams Street, West Newton, Mass. 656 East Seventh Street, South Boston, Mass.	10
IAND IANE	Edwin C. Booth	70 Cliff Street Malden Mass	10
IANE	Ernest A. Bengtson	52 Adams Street, West Newton, Mass	10
IANF IANG IANH IANI	Henry J. Maliff	656 East Seventh Street, South Boston, Mass	10
IANH	Gerrit Rodyk Ernest A. Bengtson Henry J. Malifi Ancel C. C. Gay Jennry L. Marshall Peter W. Ablondi Kenneth P. Lewis	714 East Fifth Street, South Boston, Mass	10
IANI IANJ	Peter W Ablandi	714 East Fifth Street, South Boston, Mass. 14 King Street, Dorchester, Mass Paul Street, Framingham, Mass. 7 Wellington Avenue, Haverhill, Mass.	1,00
IANK			

Call signal.	Owner of station.	Location of station.	Power
91152			Watts
1ANL 1ANM	John Linker Paul K. Baker	Lake Hortonia, Vt	1,00
1ANN	Albert A Vents	Fly Place Clembrook Conn	10
1ANO	Albert A. Kuntz	225 High Street South Portland Me	10
1ANP	Harold D. Margolis	Elm Place, Glenbrook, Conn. 235 High Street, South Portland, Me. 77 Windsor Avenue, Hartford, Conn. 124 Kent Street, Hartford, Conn. 137 Pleasant Street, Claremont, N. H.	10
1ANP 1ANQ	Harold D. Margolis	124 Kent Street, Hartford, Conn	7.
IANR	Carroll B Colby	137 Pleasant Street, Claremont, N. H	1
1ANS 1ANT	John C. Bruggs	7 New Street, Norwalk, Conn	1
IANT	John C. Bruggs Alphonse Martin Fred D. Armes	Cawley Street, Bristol, Conn	1 2
1ANU 1ANV	Anthony F. Stegina	137 Pleasant Street, Claremont, N. H. 7 New Street, Norwalk, Conn. Cawley Street, Bristol, Conn. Cherry Street, Bath, Me. 42 Bradley Street, Branford, Conn. Concord, Mass. 162 Goddard Avenue, Brookline, Mass. Camp Kennebec, Me.	1
IANW	Middlesex School Radio Club	Concord Mass	1,0
1ANX	Lewis Graves	162 Goddard Avenue, Brookline, Mass	1
1ANX 1ANY	T Dobout Moreo	75 Richardson Road, Melrose Highlands, Mass. 267 Pope Street, New Bedford, Mass. 11 High Street, Derry, N. H.	5
IANZ	Stanley R. Parmelee. William C. Kohl Earl R. Chase. Elwyn Nutt. Clarance Carlton	90 Court Street, West Haven, Conn	1
1AO	William C. Kohl	75 Richardson Road, Meirose Highlands, Mass	1
1AOA 1AOB	Elwyn Nutt	11 High Street Derry N. H	5
1AOC		Milford, N. H.	1
1AOD	John D. Lawlor	68 Ocean Street, New Bedford, Mass	6
1AOE	Allan V. Ellis	112 Lancaster Terrace, Brookline, Mass	1
1AOF	Paul B. Gove	High Street, Derry, N. H. Milford, N. H. 68 Ocean Street, New Bedford, Mass. 112 Laneaster Terrace, Brookline, Mass. 100 Franklin Street, Framingham, Mass. 2 Park Street Medford Mass.	1
1AOG 1AOH	William C. Horris	292 Hammond Street, Chestnut Hill Mass	1
IAOI	Paul B. Gove Donald F. Cuptill William C. Harris Arthur F. Lyman	100 Franklin Street, Framingham, Mass. 3 Park Street, Medford, Mass. 292 Hammond Street, Chestnut Hill, Mass. 74 Common Street, Watertown, Mass. Lake Hortonia, Vt.	1
IAOJ		Lake Hortonia, Vt	1,
1AOK	Warren F. Hupper	74 Sargent Street, Melrose Highlands, Mass	1.4
IAOL	Verner A. Hendrickson	6 Sherman Street, Stamford, Conn.	1
1AOM 1AON	Warren F. Hupper Verner A. Hendrickson Arthur Murray Elmer C. Wiendieck	Asargent Street, Melrose Highlands, Mass. 6 Sherman Street, Stamford, Conn. 100 Waldermer Avenue, Winthrop, Mass. 107 Oak Street, Hartford, Conn. 20 Benefit Street, Providence, R. I. 21 Fayette Street, Watertown, Mass. 55 Washington Avenue, Chelsea, Mass. 58 Washington Avenue, Chelsea, Mass.	1
1400	Aaron Norman	20 Benefit Street, Providence, R. I.	1
IAOP	Clifford Passon	21 Fayette Street, Watertown, Mass	
1AOQ	Frank H. Chase	55 Washington Avenue, Chelsea, Mass	
IAOR	Ralph G. Whitney		1 -
1AOS 1AOT	Everett High School	Everett, Mass	
1AOU	Clark College	Worcester Mass	1
1AOV	Joseph W. Cohen	538 Massachusetts Avenue, Boston, Mass. Worester, Mass. 416 North Main Street, Providence, R. I. 197 Prospect Street, Portland, Me. 261 Tinkham Avenue, New Bedford, Mass. 111 Washington Avenue, West Haven, Conn. 268 Capitol Avenue, Bridgeport, Conn. 822 River Street, Hyde Park, Mass. 44 Linden Street, Reading, Mass. 35 Emerson Road, Winthrop, Mass.	1 3
IAOW	Joseph W. Cohen	197 Prospect Street, Portland, Me	1 .
1AOX	Floyd H. Sharpe	261 Tinkham Avenue, New Bedford, Mass	
1AOY 1AOZ	Sydney Doroff	268 Capital Avanua Bridgeport Conn	-
1AP	R. W. Mathewson	822 River Street, Hyde Park, Mass	
1APA	Richard C. Buck	44 Linden Street, Reading, Mass	
1APB	Richard C. Buck Lester S. Thomson	33 Emerson Road, Winthrop, Mass	180
1APC	E. Dana Phinney	Topsham, Me 121 Bishopgate Road, Newton Center, Mass	
1APD 1APE	Ellis Spear Winifred H. Campbell Frank B. Newton, jr	121 Bishopgate Koad, Newton Center, Mass	
1APF	Frank R Newton ir	Smith Road Milton Mass	1
1APG	Butler Cox	60 Prospect Street, Hyde Park, Mass	
1APG 1APH	Butler Cox. Thomas E. Marchant, jr Alfred W. Costello	14 Montvale Street, Roslindale, Mass	1 3
IAPI	Alfred W. Costello	Norfolk Street, Dorchester, Mass	1
1APJ	Osmer C. Fitts	19 Oak Street, Brattleboro, Vt	100
1APK 1APL	Winthrop O. Gordon Edwin M. Cleverly	15 A Cazanova Street Roston Mass	
1APM	George F. Rublee Eliot A. Hayward Ashley B. Welch Harold F. Calderwood William K. McAllicker	675 Union Avenue, Lakeport, N. H.	516
1APN	Eliot A. Hayward	165 Porter Street, Stoughton, Mass	
1APO 1APP 1APQ	Ashley B. Welch	73 Central Street, Gardiner, Me	14.4
1APP	Harold F. Calderwood	428 Central Street, Saugus, Mass	
1APR		215 Billings Road Wollaston Mass.	
IAPS	Howard P. Spaulding	1716 Central Street, West Stoughton, Mass	
IAPT	Edwin H. Lowell	12 Western Avenue, Bath, Me	
TAPII	William H. Bestgen. Howard P. Spaulding. Edwin H. Lowell Harry C. Rice.	16 Montague Street, Worcester, Mass	
IAPV		Cherry Street, Wennam, Mass	
IAPV IAPW IAPX	Howard B. Fleming. Henry Tardiff, Jr Harold A. Ryall Raymond A. Linnell. C. S. Gould.	121 Bishopgate Road, Newton Center, Mass. 16 Spruce Street, Watertown, Mass. 16 Spruce Street, Watertown, Mass. 50 Prospect Street, Hyde Park, Mass. 10 Prospect Street, Hyde Park, Mass. 14 Montvale Street, Roslindale, Mass. 15 Norfolk Street, Derchester, Mass. 19 Oak Street, Brattleboro, Vt. 15 Pleasant Street, Winthrop, Mass. 15 A Cazenove Street, Boston, Mass. 165 Porter Street, Stoughton, Mass. 175 Union Avenue, Lakeport, N. H. 165 Porter Street, Stoughton, Mass. 175 Central Street, Gardiner, Me. 176 Central Street, Worcester, Mass. 176 Central Street, West Stoughton, Mass. 178 Western Avenue, Bath, Me. 16 Montague Street, West Stoughton, Mass. 176 Central Street, West Stoughton, Mass. 176 Central Street, West Stoughton, Mass. 179 Central Street, West Stoughton, Mass. 180 Montague Street, West Stoughton, Mass. 190 Montague Street, West Stoughton, Mass. 190 Desmond Avenue, Manchester, Mass. 190 Montague Street, West Stoughton, Mass. 190 Desmond Avenue, Manchester, Mass. 190 Montague Street, Clarenout, N. H. 190 Winter Street, Saugus, Mass.	
IAPY	Harold A. Ryall	5 Winter Street, Saugus, Mass.	
IAPZ	Raymond A. Linnell	151 Prospect Street, Brockton, Mass	
1AQ	C. S. Gould	123 Hamilton Avenue, Lynn, Mass	
1AQ 1AQA	Harry Moore	52 Lincoln Street, Winthrop, Mass	
IAQB	Stephen H. Ayer	Als Resear Street West Hoven Conn	
1AQC 1AQD	Edward T O'Donnell	"B" Derby Court, Roxbury Mass	110
IAQE	Donald W. Oliver	135 Mulberry Street, Claremont, N. H. 5 Winter Street, Saugus, Mass. 151 Prospect Street, Brockton, Mass. 123 Hamilton Avenue, Lynn, Mass. 124 Lincoln Street, Winthrop, Mass. 12 Nuid Street, Waterville, Me. 415 Beacon Street, West Haven, Conn. "B" Derby Court, Roxbury, Mass. 105 Grant Street, Lynn, Mass. 27 College Avenue, Somerville, Mass. 27 Sixth Street, South Boston, Mass. 51 Everett Street, Newton Center, Mass.	
IAQF	Harry Moure. Stephen H. Ayer. Wendell L. Paige. Edward T. O'Donnell. Donald W. Oliver. Walter W. Ricketson.	27 College Avenue, Somerville, Mass	
1AQG	Clarence Deardon		

Cell agnal.	Owner of station.	Location of station.	Power.
(5 c 1.	Т	or Grand Malana Malana	Watts.
IAQI IAQJ	Leroy H. Gray Lester T. Wilcox Norman J. Padelford	35 Green Street, Melrose, Mass. 658 Colony Street, Meriden, Conn. 9 Allerton Road, Newton Highlands, Mass 8 French Street, Lynn, Mass. 145 Townsend Street, Roxbury, Mass. 137 Hapshire Street, Cambridge, Mass. 500 Warren Street, Bridgeport, Conn. 371 Sargent Street, Gloucester, Mass. 109 Main Street, Pitttsfield, Mass. 266 Felisway, West Medford, Mass. Fresh River Avenue, Hingham, Mass. 81 Empire Street, Lynn, Mass.	223 100
1AOK	Norman J. Padelford	9 Allerton Road, Newton Highlands, Mass.	100
1AQL	Arthur J. A. Guimond Arthur M. Bon	8 French Street, Lynn, Mass	100
HOM	Arthur M. Bon Edward B. Levine	145 Townsend Street, Roxbury, Mass	100
IAQN IAQO IAQP IAQQ	William Swanson	500 Warren Street, Cambridge, Mass	100 100
ÎĂQP	Andrew Peterson	371 Sargent Street, Gloucester, Mass.	100
1AQQ	Gilbert Spear	109 Main Street, Pitttsfield, Mass	100
IAQR IAQB	Walter F. Walsh Harold W. Waugh Richard D. Murphy	266 Fellsway, West Medford, Mass	100 500 100
TAOT	Richard D. Murphy	81 Empire Street Lynn Mass	100
IAQU		134 Chambers Street, Boston, Mass.	iò
IAQU IAQV IAQW	George Collet. Ryall S. Marks. Ray W. Brown. George F. Gottwald. Norman S. Patton.	181 Empire Street, Lynn, Mass. 134 Chambers Street, Boston, Mass. 115 Armour Street, New Bedford, Mass. 181 Walnut Avenue, Roxbury, Mass. Lyndeboro, N. H.	250 100
IAQW	Ryall S. Marks	181 Walnut Avenue, Roxbury, Mass	
IAQX IAQY	George F. Gottwald	1545 Rodman Street, Fall River, Mass	100 750
IAQZ	Norman S. Patton	517 Beacon Street, Boston, Mass	iõ
1AR	Leon C. Runey	49 Fairmont Street, Belmont, Mass	50
1ARA	William Potter	Lyndeboro, N. H. 1545 Rodman Street, Fall River, Mass. 517 Beacon Street, Boston, Mass. 49 Fairmont Street, Belmont, Mass. King Ceasar Road, Duxbury, Mass. 3:0 Ward Street, Newton Center, Mass. Willow Street, Newton Center, Mass. 164 Pleasant Street, Laconia, N. H. 35 Montclair Avenue, Roslindale, Mass. 7 Pleasant Street Dorchester Mass.	10
IARB IARC	William E. Appleton	Willow Street West Harwich Mass	10 10
IARD	George W. Mayo	164 Pleasant Street, Laconia, N. H.	50
IARE	Horace K. Hentz. George W. Mayo. Richard Benson, jr.	35 Montclair Avenue, Roslindale, Mass.	10
	Norman L. Morns	47 Pleasant Street, Dorchester, Mass	1 10
IARG IARH	Frederick K. Daggett, jr	107 University Road, Brookline, Mass	10
1ARI	Kingsley Scott. Laban H. Whattaker	47 Lynde Street, Salem, Mass 38 Corona Street, Dorchester, Mass 190 Adams Street, Dorchester, Mass	10 10
iarj	Henry G. Custeau	190 Adams Street, Dorchester, Mass.	10
1ARK	Robert B. Coe	6 Greenough Avenue, Jamaica Plain, Mass	10
IARL	Andrew Poole. Charles S. Crocker.	9 Lee Court, Brockton, Mass	10
1ARM	Francis Hamlin	Bruch Hill Road Milton Mass	10 10
1ARN 1ARO	Ormond Gay	277 Colburn Street, East Dedham, Mass	10
1ARP	Frederick Weed	131 Carlton Street, Brookline, Mass	ĺiŏ
1ARQ	Ormond Gay. Frederick Weed Donald W. Packard Mitchell Weiner.	190 Adams Street, Dorchester, Mass. 6 Greenough Avenue, Jamaica Plain, Mass. 9 Lee Court, Brockton, Mass. Box 41, Marston's Mills, Mass. Brush Hill Road, Milton, Mass. 277 Colburn Street, East Dedham, Mass. 131 Carlton Street, Brookline, Mass. Mt. Vernon, N. H 24 Creston Street, Roxbury, Mass. 198 Ocean Avenue, Portland, Me. 155 Adams Street, Milton, Mass. 21 St. Botolph Street, Boston, Mass. 22 Lafayette Street, Stamford, Conn. 95 Avon Avenue, Waterbury, Conn. 815 Broad Street, Meriden, Conn. 815 Broad Street, Meriden, Conn.	10 20
IARŘ IARS	Mitchell Weiner	198 Ocean Avenue Portland Ma	20 50
IART	Reed E. Stoughton	155 Adams Street, Milton, Mass	10
IARU	Gorham B. Harper. Charles E. Hale, jr. John J. Donahue Leroy C. Tayck	21 St. Botolph Street, Boston, Mass	50
IARV	John J. Donahue	29 Lafayette Street, Stamford, Conn	10
1ARW	A. S. Boynton	95 Avon Avenue, Waterbury, Conn	10
1ARX 1ARY		Burlington, Vt. 16 Summer Street, Mashua, N. H. 193 Clapp Street, Milton, Mass. 78 Nowman Street, Boston, Mass. 83 Woodland Street, Lawrence, Mass. 93 Coral Avenue, Winthrop, Mass.	10
IARZ	University of Vermont Louis D. Record, jr. Benjamin B. B. Coleman	16 Summer Street, Nashua, N. H.	99 10
IARZ IAS IASA	Benjamin B. B. Coleman	193 Clapp Street, Milton, Mass	50
IASA		78 Newman Street, Boston, Mass.	10
1ASB	Richard T. Sullivan. Frank X. Connolly. Chandler Robbins, 2d	39 Coral Avenue, Winthrop, Mass.	10 50
1ASC 1ASD	Chandler Robbins, 2d		ĭŏ
IASE I	Lawrence S. Kidd	289 Broadway, Lawrence, Mass	50
LASE	Albert F. Sise	239 Broadway, Lawrence, Mass 31 Powder House Road, Medford, Mass 126 Bay State Road, Boston, Mass	50 10
IASG IASH	Lawrence S. Kidd. Albert F. Sise. W. B. S. Clymer. Harold W. Reynolds.	126 Bay State Road, Boston, Mass 415 Washington Street, Gloucester, Mass. 820 Main Street, Waltham, Mass. 30 Margon Street, Melrose, Mass. 46 Houston Street, Milton, Mass. 33 Jefferson Avenue, Chelsea, Mass. Jefferson Avenue, Chelsea, Mass. 15 Rogers Street, Newton, Mass. 25 Marion Street, Newton, Mass. 45 Burnside Avenne, Somerville, Mass. 45 Jackson Street, Cilitondale, Mass. 33 Houston Avenue, Milton, Mass. 39 State Street, Lynn, Mass.	10
LASI	Conrad Bell, jr	820 Main Street, Waltham, Mass.	io
1ASJ	Conrad Bell, jr. Greenville B. Gerrish Clifford A. Sill.	30 Margon Street, Melrose, Mass	10
IASK IASL	Chrord A. Sill	46 Houston Street, Millon, Mass	10 10
IASM	Harry Barnett	Jefferson Avenue, Chelsea, Mass	io
LASN	Harold Hall	15 Rogers Street, Newton, Mass.	10 50
IASO IASP	Nathan Cohen. Harold Hall Irving W. Danlels Ernest E. Brown.	25 Marion Street, Dedham, Mass	50
IASP	Ernest E. Brown	45 Burnside Avenue, Somerville, Mass	10 10
IASQ IASR	Alan F. Sawyer	33 Houston Avenue, Milton, Mass	10
IASS	Lynn Radio Manufacturing	39 State Street, Lynn, Mass	50
	Lynn Radio Manufacturing Co.		
LAST	A. Cusing Cutler	41 Kilsyth Road, Brookline, Mass.	10 10
1ASU 1ASV	Malcolm H Smith	115 Prospect Street, Gloucester, Mass.	25
LASW	Murray D. Folkins	72 Rackleff Street, Portland, Me.	25
LASX	A. Cusing Cutler. Eugene Ripley. Malcolm H. Smith. Murray D. Folkins. Harold B. Richmond.	12 George Street, Medford, Mass	50
IASX IASY	HUIBLE GUSS	41 Kilsyth Road, Brookline, Mass. 7 Oakland Heights, Cliftondale, Mass. 115 Prospect Street, Gloucester, Mass. 72 Rackleff Street, Portland, Me. 12 George Street, Medford, Mass. 24 Endicott Street, Cliftondale, Mass. Durham, N. H	10 50
1A8Z	New Hampshire College Rad- dio Club.	Durnam, N. H	ام
LAT	Jacob Coolikoff	48 Cutler Street, Winthrop, Mass	50 25 10
IATA IATB			

Call signal.	Owner of station.	Location of station.	Powe
(10) 29			Watt
1ATC 1ATD 1ATE	Lloyd H. Whitney Francis W. Donnell Bernard C. Hoyle	28 William Street, Stamford, Conn	1000
IATD	Francis W. Donnell	Hampton, N. H.	1
IATE	A Edmond Fradatta	71 Chancery Street, New Bedford, Mass	10.63
1ATG	George T. Folster	10 Gertrude Avenue, Worcester, Mass	1 1/4
IATG IATH IATI	George T. Folster Elliott B. Hull Leonard C. Jensen. Verden W. Hodge Harold H. Powell Winchester High School. Wallace F. Moore.	99 Bedford Street, Bath, Me. 71 Chancery Street, New Bedford, Mass. 10 Gertrude A venue, Worcester, Mass. 59 Pitman Street, Providence, R. I. 125 Lexington Street, Providence, R. I.	1 (2)
1ATI	Leonard C. Jensen	125 Lexington Street, Providence, R. I	19%
IATJ IATK IATL	Verden W. Hodge	and might perfect content of the street of t	
LATE	Winchester High School	Winchester Mass	175.75
1 4 1 44	Wallace F. Moore	284 Bassett Street, New Haven, Conn	172
IATN IATO IATP IATQ	Henry Horovitz	40 Blossom Street, Lynn, Mass	1116
LATO	Henry Horovitz. William A. Thomson, jr Walter V. Beaney. Harvey Robishaw.	274 Willam Street, New Haven, Conn	/ DA
IATP	Walter V. Beaney	854 Dizwell Street, New Haven, Conn	(24
IATQ	F Paul C Sawdon	208 Popler Street Resindale Mass	SHP
ATS	E. Paul C. Sowdon Clifford E. Johnson	Brookside Drive, Greenwich, Conn	082
IATR IATS IATT IATU	Nathan Hale	192 Olive Street, New Haven, Conn	VUL
IATU	Mark L. Sinnicks	4 Ashland Avenue, Manchester, N. H	HA
IATV	Hyman H. CohenGeorge A. Schofield	200 Orange Avenue, New Haven, Conn	1117
IATV IATW IATX	Alvan B. Convey	124 Prospect Street, New Haven, Conn. Winchester, Mass. 284 Bassett Street, New Haven, Conn. 40 Blossom Street, Lynn, Mass. 274 Willam Street, New Haven, Conn. 854 Dizwell Street, New Haven, Conn. 60 Colombia Avenue, Rockland, Me. 228 Poplar Street, Roslindale, Mass. Brookside Drive, Greenwich, Conn. 192 Olive Street, New Haven, Conn. 4 Ashland Avenue, Manchester, N. H. 200 Orange Avenue, New Haven, Conn. 74 Common Street, Watertown, Mass. 3 South Street, Pawtucket, R. I.	1150
ATY	Alvan B. Conway Harold Dewing	33 South Street, Pawtucket, R. I. 205 Camp Street, Providence, R. I. 60 Elmer Street, Hartford, Conn. 8 Cedar Court, Wakefield, Mass.	1111
ATZ	Carl H. Berner	60 Elmer Street, Hartford, Conn	100
LAU	C. D. Davis	8 Cedar Court, Wakefield, Mass	I ILA
AUA	Theodore R. Brown	138 Hobart Street, New Haven, Conn. 517 Piedmont Street, Waterbury, Conn 635 Boston Avenue, Bridgeport, Conn 185 Main Street, Manchester, Conn.	1150
LAUB	Howard A. Payne	517 Predmont Street, Waterbury, Conn	1121
IAUC	Charles Van Amburgh Walter Luettgens	185 Main Street Manchester Conn	Hilly
AUE	Watter Luctugens G. Arthur Knapp William E. Herb Milton H. Corson Harry G. Burnett William C. Harris Lock H. Lobner	185 Main Street, Manchester, Conn. 182 Dixwell Avenue, New Haven, Conn. 182 Dixwell Avenue, New Haven, Conn. 643 County Street, New Bedford, Mass. 16 Windsor Road, Somerville, Mass. 21 Valley Road, Medford, Mass. Harrisville, N. H. 864 Commercial Street. East Weymouth, Mass.	0.00
AUF	William E. Herb	1182 Dixwell Avenue, New Haven, Conn	1
AUH	Milton H. Corson	643 County Street, New Bedford, Mass	11/3
AUH	Harry G. Burnett	16 Windsor Road, Somerville, Mass	1411
AUI	William C. Harris	21 Valley Road Medford Mass	
AUK	Jack H. Johnson W. B. S. Clymer Leslie J. Clark	Harrisville, N. H.	
IAUK	Leslie J. Clark	864 Commercial Street, East Weymouth, Mass	
IAUM	Chester MacDonald	168 Leydon Street, East Boston, Mass	000
IAUN IAUO	Chester Peterson	274 Poplar Street, Roslindale, Mass	131
IAUU	Guild Crocker	70 Lowton Avenue Lynn Mass	1187
LAUQ	Edwin A Wiggin	168 Washington Street, Berlin, N. H.	
IATTR.	Winslow Eddy	Stearns School, Mount Vernon, N. H	N II V
LAUS	Raymond L. Perkins. Edwin A. Wiggin Winslow Eddy Walthew F. Reardon	Harrisville, N. H. 864 Commercial Street, East Weymouth, Mass. 168 Leydon Street, East Boston, Mass. 274 Poplar Street, Roslindale, Mass. 103 Dudley Street, Medford, Mass. 104 Washington Street, Berlin, N. H. Stearns School, Mount Vernon, N. H. 45 Valley Street, Quincy, Mass. 5 Bechier Avenue, South Boston, Mass. 32 Bay Street, Springfield, Mass. 7 Pomona Street, Springfield, Mass. 83 Douglas Avenue, New Haven, Conn. Lincoln Park, Hillsgrove, R. I.	
IAUT IAUU	Francis Johnson	5 Bechler Avenue, South Boston, Mass	cit)
LAUU	George I. Pierce	7 Pomone Street Springfield Mass	0.1
IAUV IAUW	Horace R. Dyson Stanley O. Need Ralph J. Liedel	83 Donglas Avenue, New Haven, Conn.	191
AUX	Ralph J. Liedel	Lincoln Park, Hillsgrove, R. I	1
LAUY	Joseph L. Cassell	3 Rostone Place, Pittsfield, Mass	1.07
IAUZ IAV	George F. Wilkinson	584 Putnam Avenue, Cambridge, Mass	5101
IAV IAVA	Joseph L. Cassell. George F. Wilkinson Hoyt W. Randolph. Thomas W. Cumming.	Poternes Avenue Greenwich Conn	134
IAVA	James L. Splane	107 West Street, Worcester, Mass.	105/
IAVC	F. L. Simons	51 Lonsdale Avenue, Pawtucket, R. I	185/
IAVB IAVC IAVD	Joseph F. Furev	7 Pomona Street, Springneid, Mass. 83 Douglas Avenue, New Haven, Conn. Lincoln Park, Hillsgrove, R. I. 9 Rostone Place, Pittsfield, Mass. 584 Putnam Avenue, Cambridge, Mass. 199 Chatham Street, Lynn, Mass. 199 Chatham Street, Lynn, Mass. 190 Chatham Street, Lynn, Mass. 190 Chatham Street, Lynn, Mass. 190 Chatham Street, Mass. 190 Lonsdale Avenue, Pawtucket, R. I. 1 Magnolia Street, Hartford, Conn. 190 Magnolia Street, Hartford, Conn. 190 Magnolia Street, Hartford, Conn. 190 Marion Road, Matapoisett, Mass. 190 Lonsdale Avenue, Santham Street, Mass. 190 Hobart Street, Cambridge, Mass. 190 Hawthorne Street, Manchester, Conn. 190 Assenting Street, Manchester, Conn. 190 Assenting Street, Windson, Vt. 190 Main Street, Hopkinton, Mass. 190 Homestead Street, North Manchester, Conn. 190 Front Street, Marion, Mass. 190 Hawthorne Street, Martford, Conn. 190 Riedesel Avenue, Cambridge, Mass. 190 Wellington Street, Marthue, Mass.	100/
AVE	Kenneth G. Price	18 Marion Road, Matapoisett, Mass	Die.
IAVF IAVG IAVH	Max S. Johnson John F. Davenport John A. McCarthy	27 Hobert Street Fost Breintree Mass	321
IAVH	John A. McCarthy	42 Mosley Street, Dorchester, Mass	
IAVI	Atherton Noyes, jr	134 Brattle Street, Cambridge, Mass	
LAVJ	Charles S. Slight	South Street, Agawam, Mass	
IAVK IAVK IAVL	Louis Richmond	30 Hawthorne Street, Manchester, Conn.	
AVL		Main Street, Honkinton, Mass	
IAVM	Stanley McNeilly	13 Elm Street, Winchester, Mass	
IAVM IAVN IAVO	Harold V. Wyman Stanley McNeilly	87 Homestead Street, North Manchester, Conn	
	Clifton H. Luce	Front Street, Marion, Mass	133
1AVQ	Harold Chamberlain Robert Ford	27 Hudson Street, Hartford, Conn	130
1AVR	Robert Ford	9 Riedesel Avenue, Cambridge, Mass	100
1AVQ 1AVR 1AVS 1AVT	W. Theodore Nesbitt	10 Gertrude Avenue, Worcester, Mass.	1190
TAVII	Ansley Newman	517 Beacon Street, Boston, Mass	7114
1AVU 1AVV 1AVW	James J. Macdonald	110 West Broad Street, Stamford, Conn	STA
1AVW	Robert D. Seed	1274 Park Avenue, Bridgeport, Conn	1 4
1AVX 1AVY 1AVZ	Donald B. Lee George D. Rogers	9 Riedesel Avenue, Cambridge, Mass. 13 Wellington Street, Methuen, Mass. 10 Gertrude Avenue, Worcester, Mass. 517 Beacon Street, Boston, Mass. 110 West Broad Street, Stamford, Conn. 1274 Park Avenue, Bridgeport, Conn. 20 Prospect Street, West Haven, Conn. 39 Winsor Street, New Bedford, Mass. 37 Autumn Street, Bridgeport, Conn.	177
IAVY	George D. Rogers Lester L. Barstow	by Willsof Street, New Dedlord, Mass	100

Call signal.	Owner of station.	Location of station.	Powe
Time.			Watt
1AW 1AWA	H. P. Maxim	276 North Whitney Street, Hartford, Conn	1,0
1AWA	Earl R. Gilbert Stalo Martino	10 Eulita Terrace, Brighton, Mass	
IAWB IAWC	Curtin Crowell	Merritt Avenue, Woodbridge, Conn	1
IAWD	Albert R. Pierce ir	276 North Whitney Street, Hartford, Conn. 10 Eulita Terrace, Brighton, Mass. Merritt Avenue, Woodbridge, Conn. 180 Davis Street, Quincy, Mass. 139 Orchard Street, New Bedford, Mass. 18 Cumberland Street, Boston, Mass. 167 Savin Hill Avenue, Dorchester, Mass. 14 Cranston Avenue, Newport, R. 1. 31 Park Avenue, Wakefield, Mass. 9 Washington Street, Norwich, Conn. 595 Whitney Avenue, New Haven, Conn. 7 Oxford Park, Revere, Mass.	3
IAWE	Albert R. Pierce, jr Leslie G. Tayler	18 Cumberland Street, Boston, Mass	- 1
IAWF IAWG IAWH		167 Savin Hill Avenue, Dorchester, Mass	
IAWG	Charles Dwyer. William A. Hall Lewis J. Smith Hilton T. Carmichael.	14 Cranston Avenue, Newport, R. I	1
IAWH	William A. Hall	31 Park Avenue, Wakefield, Mass	
AWI	Hilton T Carmichael	595 Whitney Avenue New Haven Conn	
IAWJ IAWK	Dante Antonelli	7 Oxford Park, Revere, Mass.	
AWL	Laurence Burns	7 Oxford Park, Revere, Mass. 65 Revere Street, Revere, Mass. 62 Thomas Street, West Haven, Conn. 12 Second Street, Cliftondale, Mass. Pasacoag, R. I. 120 Main Street, Hingham, Mass. 5 Jacob Street, Windsor, Vt. 24 Park Avenue, Wakefield, Mass. King Street, Littleton, Mass. Tycehurst Lane, Marblehead, Mass. Mill Road, Falmouth, Mass.	1
LAWM	James T. Butler Fred J. H. Wallace	62 Thomas Street, West Haven, Conn	
IAWN IAWO	Fred J. H. Wallace	12 Second Street, Cliftondale, Mass	1
AWP	Joseph Lavalley Richard W. Pratt Donald Cole	120 Main Street Hingham Mass	
AWO	Donald Cole.	5 Jacob Street, Windsor, Vt.	
IAWR IAWS IAWT	Warren Tyler	24 Park Avenue, Wakefield, Mass	
LAWS	J. S. Dodge	King Street, Littleton, Mass	
AWT	Carl W. Philips	Tycehurst Lane, Marblehead, Mass	
AWU	Damon L. Fastman	North Street Norfelly Mass	1,
AWW	Theophilus F. Cushing	78 College Street, Springfield, Mass.	
IAWW IAWW	Charles D. Colman, jr	64 Hanson Street, Rochester, N. H	
	Donald Cole Warren Tyler J. S. Dodge. Carl W. Philips Oakes A. Spalding Damon L. Eastman Theophilus F. Cushing Charles D. Colman, jr Francis C. Justice. Fred L. Hauck J. A. Campbell Frances Mathers	Tycehurst Lane, Marblehead, Mass. Mill Road, Falmouth, Mass. North Street, Norfolk, Mass. 78 College Street, Springfield, Mass. 64 Hanson Street, Rochester, N. H. 148 Tremont Street, Newton, Mass. 24 Second Street, Norwalk, Conn. 9 Fairlee Street, Somerville, Mass. 146 Warren Avenue, Milton, Mass. 86 Pleasant Street, Wakefield, Mass. Marion, Mass. 96 West Newton, Boston, Mass.	
AWZ	Fred L. Hauck	24 Second Street, Norwalk, Conn.	1
AXA	Frances Mathers	9 Fairlee Street, Somerville, Mass	
AXR	Hayward Mann	ee Dissent Cinest Walseled Mass	
AXC	Hayward Mann. Edward Hamlin, jr. George F. Yarnold. Roger Strout.	Marion, Mass	
IAXD	George F. Yarnold	96 West Newton, Boston, Mass	
IAXE	Roger Strout	36 Federal Street, Brunswick, Me	
AXE	Nestor W. Stolba	252 Lexington Avenue, Cambridge, Mass	
IAWY IAWZ IAXA IAXA IAXB IAXC IAXD IAXE IAXE IAXE	Richard H Bird ir	Crafts Street Waltham Mass	
IAXI IAXJ IAXK IAXL	Nestor W. Stolba. Donald L. Gibbs. Richard H. Bird, jr. Walfred L. Olsson.	Marion, Mass. 96 West Newton, Boston, Mass. 96 West Newton, Boston, Mass. 38 Federal Street, Brunswick, Me. 252 Lexington Avenue, Cambridge, Mass. 155 Hunnewell Avenue, Newton, Mass. Crafts Street, Waltham, Mass. School Street, Chelmsford, Mass. 320 Norton Street, New Haven, Conn.	
1AXJ	Dayton S. Hedges. Stanley K. Dimock Lewis P. Birnie. Henry Kulilowski.	School Street, Chelmstord, Mass. 330 Norton Street, New Haven, Conn. 72 King Street, Springfield, Mass. Highland Avenue, Barre, Vt. 483 Main Street, Ansonia, Conn. Sanbornton, N. H. Lanesbord, Mass. 25 Falmouth Street, Roston, Mass.	
IAXK	Stanley K. Dimock	72 King Street, Springfield, Mass	
IAXL	Lewis P. Birnie	Highland Avenue, Barre, Vt.	
AXN	Robert S. Dearborn	Sanbornton, N. H.	
OXAL	J. A. Treanor	Lanesboro, Mass	
IAXN IAXO IAXP IAXQ IAXR IAXR IAXX IAXV IAXV IAXV IAXV IAXX IAXX	Richard H. Nagle, jr	35 Falmouth Street, Boston, Mass. Machigonne Street, Portland, Me.	
IAXQ	Carl Chase	Machigonne Street, Portland, Me	
IAXR	Grace Church (Episcopal)	61 Oliver Street Rockland Me	
AXT	Harrison L. Dow	High Street, Medford, Mass. 61 Oliver Street, Rockland, Me. 45 Ascutney Street, Windson, Vt. (o R. A. Peavy, Belfast, Me. 52 Pleasant Street, Stoughton, Mass. 9 Middle Street, Bristol, Conn. 28 Bickerstaff Street, Boston, Mass.	
IAXU	Gordon C. Genthner. Stanley F. Wade. Clarence J. Bechstedt.	c/o R. A. Peavy, Belfast, Me	
1AXV	Stanley F. Wade	52 Pleasant Street, Stoughton, Mass	1
IAXW		9 Middle Street, Bristol, Conn	
IAXX	Francis Stanga Gordon Kyle. Stanley A. Willard Clarence D. Tuska. Joseph F. Leavitt Tracy P. White.	17 High Street, Everett, Mass	1
IAXZ	Stanley A. Willard	31 Raymond Street, Everett, Mass.	
IAY	Clarence D. Tuska	136 Oakland Terrace, Hartford, Conn	1,
1AYA	Joseph F. Leavitt	166 Tappan Street, Brookline, Mass	1
IAVR	Tracy P. White	37 Blackstone Street, Bangor, Me	
IAYC IAYD IAYE	Robert A. Dunstan. Charles B. McKeen. Clarence W. Smith.	481 Walnut Street Waltham Mass	1 70
IAYE	Clarence W. Smith.	189 Washington Street, Newton, Mass.	
LAYE	Adolph Pfeiffer. C. Wendall Lever.	228 Park Street, West Haven, Conn	1
IAYG IAYH IAYI	C. Wendall Lever	97 Railroad Street, Lawrence, Mass	
AYH	Arnold Neilson	246 Laurel Street, Hartford, Conn	
IAYI	Walter H. Boynton Herbert N. Hills		100
AYK	Henry S. Smith	Cape Elizabeth, Me	
IAYK IAYL	Henry S. Smith. David L. Moore. Leon B. Thomas.	Main Street, Farmington, Conn	1,
IAYM	Leon B. Thomas	Cape Elizabeth, Me. Main Street, Farmington, Conn. 95 Park Street, Melrose, Mass. 67 Emory Street, Attleboro, Mass. 517 Hammond Street, Chestnut Hill, Mass. 98 Emory Street Attleboro, Mass.	1
IAYN	Raymond F. Brennan	517 Hammond Street, Chestnut Hill Mass	1
IAVP	George L. Aspinwall	83 Emory Street, Attleboro, Mass	0.5
IAYO IAYP IAYQ	Curtis S. Gallup	2365 East Main Street, Bridgeport, Conn	1 11
IAYR	Donald Preble	22 Cherry Street, Bath, Me	1
1AYS	Donald Preble Paul W. Slade H. Weston Smith	33 Emory Street, Attleboro, Mass. 2365 East Main Street, Bridgeport, Conn. 22 Cherry Street, Bath, Me. 631 Angell Street, Providence, R. I. 100 North Main Street, Rutland, Vt.	-
IAYS IAYT IAYU	H. Weston Smith	100 North Main Street, Rutland, Vt	15/1
1AYV 1AYW	Guy A. Phillips George W. Smith. Francis W. Bishop	30 Reed Street, New London, Conn	100
	Property of a confidence of the contract of	my a remaind perfectly that rested through the services	

Call signal.	Owner of station.	Location of station.	Power
1477	Thomas Callaban	100 Lafavetta Street Providence D. I	Watts
IAYX IAYY IAYZ	Thomas Callahan Edward J. Duffney	100 Lafayette Street, Providence, R. I	H.
ĨĂŸŹ	Anthon A. Leonard	79 Connecticut Avenue, Greenwich, Conn.	10
LAZ	Anthon A. Leonard George U. Readio Dean H. Holden	62 Yale Street, Springfield, Mass	1, 00 50 50 50 10 10
1AZA 1AZB	Dean H. Holden	131 Geddes Terrace, Waterbury, Conn. 79 Connecticut Avenue, Greenwich, Conn. 62 Yale Street, Springfield, Mass. "Woodleigh," Blue Hill, Me. 70 Wallace Avenue, Fitchburg, Mass. High School, New Bedford, Mass. 75 Western Avenue, Gloucester, Mass. 11 High Street, Everett, Mass. 12 Church Street, Newton, Mass.	54
IAZC	James A. Cheetham Dana C. Sanborn	High School, New Bedford, Mass	5
lazd	Clement K. Heberle	75 Western Avenue, Gloucester, Mass	i
LAZE	Elmore L. Andrews	11 High Street, Everett, Mass	1
LAZF LAZG	William A. Somerby	School and Main Streets South Manchester Conn	5
IAZH	Paul A. Scheutz. Joseph C. Saunders	96 Madison Avenue, Newtonville, Mass	i
LAZI	Charles M. Butler Myron G. Pawley Donald H. Learned Charles C. Butler, jr	70 Arlington Street, Hyde Park, Mass	1
lazj lazk	Myron G. Pawley	48 Franklin Street Fall River Mass	1,0 1,0
IAZL	Charles C. Butler, ir	18 Abbott Street. Wellesley, Mass.	1,0
LAZM :		17 Bond Street, Fitchburg, Mass	1,0
LAZN	Hebert Johnson	19 South Woodbone Street, Hartford, Conn	1
IAZO IAZP	Richard R Waterhouse	Main Street Rourne Mass	1
LAZQ	Caleb Jensen	75 Western Avenue, Gloucester, Mass. 11 High Street, Everett, Mass. 142 Church Street, Newton, Mass. School and Main Streets, South Manchester, Conn. 96 Madison Avenue, Newtonville, Mass. 70 Arlington Street, Hyde Park, Mass. Rruce Park, Greenwich, Conn. 46 Franklin Street, Fall River, Mass. 18 Abbott Street, Kellesley, Mass. 17 Bond Street, Fitchburg, Mass. 19 South Woodbone Street, Hartford, Conn. 20 Maple Street, Pilanville, Conn. Main Street, Bourne, Mass. 152 Adelaide Street, Hartford, Conn. 26 Knoll Street, Waterbury, Conn. 27 Bryant Street, Woodfords, Me. 165 Union Street, Bridgeport, Conn. 38 Prospect Street, Atlantic, Mass. 194 South Willard Street, Burlington, Vt. 10 Broadrock Street, Peace Dale, R. I. 320 Willow Street, New Haven, Conn. 52 Linden Street, Feace Dale, R. I. 320 Willow Street, New Haven, Conn. 52 Linden Street, Everett, Mass. 14 Monument Street, West Medford, Mass. 228 Berkshire Avenue, Bridgeport, Conn. 48 Essex Street, Chelsea, Mass.	1
1 A Z Ř	James A. Eyster Lawrence E. Noyes Clifford Fraser	86 Knoll Street, Waterbury, Conn	10
IAZS IAZT	Lawrence E. Noyes	27 Bryant Street, Woodfords, Me	5
LAZU	Rene I. Bouton	38 Prospect Street, Atlantic, Mass.	1
LAZV LAZW	Frederic M. Bremmer	Box 75, Wilton, N. H.	1,0
LAZW	Herant Toumajanian	16 Finley Place, Newport, R. I.	1
LAZX	Corling B. Gardner	194 South Willard Street, Burlington, Vt	1,0
AZY AZZ	Leon G. Pollard Corliss B. Gardner Marshall H. Frisbie	320 Willow Street, New Haven, Conn	2
BA.	Arthur W. Ferguson Carroll T. Downes	52 Linden Street, Everett, Mass	2 5 2
BAA	Carroll T. Downes	14 Monument Street, West Medford, Mass	2
BAB BAC	Everett E. Zissell	48 Essay Street Chalson Mass	1
BAD	Harold Heins	116 Conway Street, Greenfield, Mass.	i
LBAE	May L. Smith John G. Bates, jr Frederic L. Stafford	48 Esser Street, Chelsea, Mass. 116 Conway Street, Greenfield, Mass. 724 Maple Street, Manchester, N. H. Norwood Farms, York Harbor, Me. 37 Madison Street, Hartford, Conn.	5
BAF	John G. Bates, jr	Norwood Farms, York Harbor, Me	1 10
BAG BAH	LeBaron B. Colt.	Main Street. Norwich. Vt	1(9)
BAI	LeBaron B. Colt	Main Street, Norwich, Vt 63 North Street, Georgetown, Mass 174 St. Botolph Street, Boston, Mass. 15 Sumner Avenue, Roslindale, Mass.	1
BAJ	Gilbert R. Osborne	174 St. Botolph Street, Boston, Mass	1
BAK BAL	Chester M Day	44 Rates Road Watertown Mass	1
BAM	Chester M. Day Ralph H. Hutchins. Killian V. R. Lansingh. James E. Glynn.	44 Bates Road, Watertown, Mass. 152 Spring Street, Watertown, Mass. Sunset P. O., Deer Isle, Me. 935 Plymouth Avenue, Fall River, Mass. 9 Burton Street, Waterbury, Conn.	1
BAN BAO	Kilfian V. R. Lansingh	Sunset P. O., Deer Isle, Me	1
BAO BAP	James E. Glynn Louis Greenblatt	935 Plymouth Avenue, Fall River, Mass	10 10 10
BAO	H. J. McClure.	Criebaven. Me	1
BAQ BAR	Sherman Shapiro. Paul S. Hill, jr	23 Elizabeth Street, Waterbury, Conn	1
BAS	Paul S. Hill, jr	334 Main Street, Saco, Me.	2 2 2 1 1 1 1 5
BAT BAU	Morton B Williams	69 Audubon Road Roston Mass	2
BAV	Emery A. Millette.	29 May Street, Spencer, Mass.	2
BAW	Fisher Hills Morton B. Williams Emery A. Millette. Arthur R. Prouty Wesley G. Skibsted. Eugene E. Evans. Tremaine Electric Co.	9 Burton Street, Waterbury, Conn. Criehaven, Me. 23 Elizabeth Street, Waterbury, Coan. 334 Main Street, Saco, Me. 44 High Street, Saco, Me. 69 Audubon Road, Boston, Mass. 29 May Street, Spencer, Mass. 29 May Street, Spencer, Mass. Mason Street, Greenwich, Conn. Edgell Street, Framingham, Mass. City Hall Square, Brockton, Mass. 38 Pleasant Street, Winthrop, Mass. 6 Bush Street, Tewport, R. 1. 131 Massasoit Street, Worcester, Mass. Harwichport, Mass. Harwichport, Mass.	1
BAX	Wesley G. Skibsted	Mason Street, Greenwich, Conn	1
BAY BAZ	Tremaine Electric Co	City Hall Square, Brockton, Mass	1
BB	Stewart Perry. Theodore R. Norton	38 Pleasant Street, Winthrop, Mass	5
BBA	Theodore R. Norton	6 Bush Street, Newport, R. I	1
BBB	Oscar A. Maynard	131 Massasoit Street, Worcester, Mass	1
BBC BBD	Jean Snow, jr. Laban Snow, jr. Sewell P. Wright. George M. Kaplan Alfred J. Pote John F. Stack	7 Oak Avenue. Peaks Island, Me	î
BBE	George M. Kaplan	75 Pearl Street, Chelsea, Mass	10 10
BBF	Alfred J. Pote	18 Chestnut Street, Chelsea, Mass	10
BBG BBH		Harwichport, Mass. 7 Oak Avenue, Peaks Island, Me. 75 Pearl Street, Chelsea, Mass. 18 Chestnut Street, Chelsea, Mass. 36 Cottage Street, Boston, Mass. 17 Jenney Street, New Bedford, Mass. Main Street, Hingham, Mass. Clematis Road, Medford, Mass. Lyndeboro, N. H	10
BBI	Nichols R. Pratt	Main Street, Hingham, Mass	10 30 10
BBJ	Nichols R. Pratt Edward F. Surette Douglas E. Dicey	Clematis Road, Medford, Mass	10
BBK	Douglas E. Dicey	Lyndeboro, N. H. 17 Ash Street, Bar Harbor, Me. North Harwich, Mass 800 Water Street, Fitchburg, Mass	- 11
IBBL IBBM	JOSEDO A. SIEVEUS	North Harwich, Mass	10 10 50
BBN	Bernard W. Bates Worcester North Radio As-	800 Water Street, Fitchburg, Mass	5
	goointies !		
IBBO	John D. Babb	Elm Street, Machias, Mc	50
BBP	Whited R. Courses	Front Ctreet Mexico, Meso	10
BBQ	Theodore r. Kane	From ouree, marion, mass	i

Call agnal.	Owner of station.	Location of station.	Power.
			Watts.
1BBT 1BBU	Leglis S Williams	Main Street, Hingham, Mass	250 500
IBBV	George B. Davy Leslie S. Williams Winthrop Crawford	13 Cherry Street, Salem, Mass 60 Revere Street, Bridgeport, Conn. 302 Essex Street, Salem, Mass 42 Eighteenth Street, Lowell, Mass.	60 0
IBBW IBBX	Ralph J. Reid George T. Cheetham	302 Essex Street, Salem, Mass	500
1BBX	George T. Cheetham	42 Eighteenth Street, Lowell, Mass.	600
1BBY 1BBZ	A. Rudolph Rugowski. Robert W. Lynch. Ralph A. Reid. Leslie H. Taylor. Elmer C. W. Hopfner. Charles H. Burnham.	128 Prospect Avenue, Shelton, Conn. 148 Willow Street, Lawrence, Mass. 8 Cedar Street, Wakefield, Mass. 3 Riddell Street, Greenfield, Mass. 21 South Woodbine Street, Hartford, Conn.	190
4BC	Ralph A. Reid	8 Cedar Street, Wakefield, Mass.	100 500
, IBCA	Leslie H. Taylor	3 Riddell Street, Greenfield, Mass	100
1BCB	Elmer C. W. Hopfner	21 South Woodbine Street, Hartford, Conn	100
IBCC IBCD	Earl R Elv	90 Court Street, Machias, Me. 337 Windsor Avenue, Hartford, Conn. 31 Tonawanda Street, Dorchester, Mass.	500 100
IBCE	Earl B. Ely. David R. Dunigan Levi G. Cushing. Minton Cronkhite.	31 Tonawanda Street, Dorchester, Mass	200
· IBCF	Levi G. Cushing	South Duxbury, Mass. North Street, Greenwich, Conn. 6 Division Street, Stamford, Conn.	500
IBCG IBCH	Minton Cronkhite	North Street, Greenwich, Conn	100 100
BCI	William L. Krause Frederick F. Spalding	Wilton, N. H.	100
· ABCJ	Albert Theberge	223 Hampshire Street, Lawrence, Mass	100
1BCK	Richard C. Barrett	195 Summer Street, Bristol, Conn.	100
1BCL 1BCM	Reginald R. Stebbins Raymond A. Colvin	33 St. Rotolnh Street Roston Mass	200 100
. IBCN	Edward Gosselin	1073 South Water Street, New Bedford, Mass.	100
IBCO IBCP	Phillips E. Strout Arthur A. Bellavance Rodney A. Merrill	Wilton, N. H 223 Hampshire Street, Lawrence, Mass. 195 Summer Street, Bristol, Conn. 46 Gilsum Street, Keene, N. H 33 St. Botolph Street, Boston, Mass. 1073 South Water Street, New Bedford, Mass. 42 Garvan Street, East Hartford, Conn. 812 South First Street, New Bedford, Mass. 31 Hayward Street, Attleboro, Mass. 1 Beach Road, Gloucester, Mass.	100
1BCP	Arthur A. Bellavance	812 South First Street, New Bedford, Mass	100 100
IRCR	Fletcher King	1 Beach Road, Gloucester, Mass.	100
IBCT IBCU IBCV	Fletcher King. Arthur L. Cummings. Harry F. Holland. Fred A. Ficus.	56 Pierce Avenue, Houlton, Me 100 Damforth Street, Taunton, Mass Quissett Avenue, Woods Hole, Mass 195 Water Street, Keene, N. H.	500
IBCU	Harry F. Holland	100 Damforth Street, Taunton, Mass	100
1BCW	Teon E Randall	195 Water Street Keens N H	250 250
ABCX	Edward N. Dingley, ir	1151 Washington Avenue, South Braintree, Mass	100
IBCX IBCY	John F. Williams	113 Leighton Street, Bangor, Me	100
BCZ	George L. Langreth	18 Garvan Street, East Hartford, Conn	100
IBD IBDA	Samuel A. Waite	49 Benefit Street. Worcester. Mass	500 100
1BDA 1BDB	Leon E. Randall Edward N. Dingley, jr John F. Williams. George L. Langreth Clarence J. Wessman Samuel A. Waite Frederick Grindle William F. Arneld	9 Second South Street, Bar Harbor, Me	500
· ABDC	William E. Arnold George W. Long Authony O. Leske Allyn R. Beatty	195 W ater Street, Keene, N. H 1151 W ashington A venue, South Braintree, Mass. 113 Leighton Street, Bangor, Me 18 Garvan Street, East Hartford, Conn 18 West Adams Street, W est Somerville, Mass. 49 Benefit Street, W orcester, Mass. 9 Second Scuth Street, Bar Harbor, Me 183 Oliver Street, Southbridge, Mass. 13 Windsor Road, Somerville, Mass. 456 Grafton Street, W orcester, Mass. 57 High Street, Saco, Me.	100
IBDD IBDE	Anthony O Leske	456 Grafton Street Worcester Mass	100
1BDF	Allyn R. Beatty	456 Uration Street, Worcester, Mass. 57 High Street, Saco, Me. 191 Oxford Street, Lynn, Mass. 27 Orange Street, Worcester, Mass. Riverside Drive, Augusta, Me. 15 Elm Street, Bristol, Conn. 29 Willow Street	100 100
ABDG	WELL OF SECRET	191 Oxford Street, Lynn, Mass	250
1BDH	W. O. Benson	2/ Urange Street, Worcester, Mass	100
IBDI	F. Edward Handy Alexander J. Koziell Maynard R. Young	15 Elm Street, Bristol, Conn	650 100
1BDK	Maynard R. Young	82 Willow Street, Augusta, Me	500
BDL	John E. Norman Alfred Korb	17 Turkey Shore Road, Ipswich, Mass	500
IBDM IBDN	Murray Stearns	20 Center Street. Watertown, Mass	225 250
IB DO		155 Retreat Avenue, Hartford, Conn	100
IBDP	Allan R. Findlay	391 Windsor Avenue, Hartford, Conn	100
IBDQ IBDR	Allan R. Findlay Ellis F. Parmentor Ralph E. Hull	160 Lothron Street Reverly Mass	100 100
1BDS	Homer G. Ringwood	15 Elm Street, Bristol, Conn 22 Willow Street, Augusta, Me 17 Turkey Shore Road, Ipswich, Mass. 23 Milton Avenue, Dorchester, Mass. 20 Center Street, Watertown, Mass. 155 Retreat Avenue, Hartford, Conn 391 Windsor Avenue, Hartford, Conn 3 Sheldon Place, Waterville, Me 169 Lothrop Street, Beverly, Mass. 29 Arnold Street, Boston, Mass. 132 Atlantic Street, Atlantic, Mass. 132 Ochester Avenue, Winthrop, Mass. 15 Cherry Street, Salem, Mass. 15 Cherry Street, Salem, Mass. 15 Winthrop Street, Winthrop, Mass. 16 Evans Street, Littleton, Mass. 16 Evans Street, Littleton, Mass. 25 Loring Street, Newton Centre, Mass. 25 Loring Street, Newton Centre, Mass.	100
IBDT IBDU	Homer G. Ringwood Sheldon S. Heap Boardman H. Chace	132 Atlantic Street, Atlantic, Mass	100 100 100
IRDV	James P. Saunders	15 Cherry Street, Salem Mass	100
IBDV IBDW	James P. Saunders Frederick E. Hue	183 Winthrop Street, Winthrop, Mass.	500
IBDX IBDY	Warren F. Priest William T. Chase	Foster Street, Littleton, Mass	100 225
IBDY IBDZ	William T. Chase	16 Evans Street, Dorchester, Mass	225 100
IRE	Henry W. Wickes, ir	9 Groves Avenue. Winthrop. Mass.	500
IBEA	Warren A. Ford	855 Massachusetts Avenue, North Adams, Mass	500 500 100
TREB	Whith I Chase Arthur L. Spring Henry W. Wickes, jr. Warren A. Ford Gordon Walls Richard F. Shea. Clarence H. Morse Albert B. Score	16 Evans Street, Dorchester, Mass. 25 Loring Street, Newton Contre, Mass. 9 Groves Avenue, Winthrop, Mass. 139 East Cottage Street, Dorchester, Mass. 139 East Cottage Street, Roxbury, Mass. 130 Union Street, Mansfield, Mass. 14 Erin Street, Whitman, Mass. 12 Essex Street, Hartford, Conn. 124 Thampes Street, Groton	100
IBEC IBED	Clarence H Morse	33 Union Street, Mansfield, Mass	100 100
IBEE	Albert R. Sears.	14 Erin Street, Whitman, Mass.	100
IBEE IBEF	Albert R. Sears. Arthur L. Fern.	12 Essex Street, Hartford, Conn	100 100
IBEG IBEH	Laurance R Change	234 Thaines Street, Groton, Conn	100 100
IREI	Robert E. Gray Laurence B. Cheney Robert V. Howard Clyde S. Young Chester W. Gordon	234 Thames Street, Groton, Conn. R. F. D. No. 1, Southbridge, Mass. Loomis Institute, Windsor, Conn.	750
1BEJ	Clyde S. Young	Matinicus, Me.	750 100
BEK	Chester W. Gordon	301 Auburn Street, Woburn, Mass. 9 Cinton Path, Brookline, Mass. 377 Columbus Avenue, Boston, Mass. 47 Fast Newton Street, Boston, Mass.	100
IBEL IBEM	Gilbert Smiley	377 Columbus Avenue, Boston, Mass	250 100
IBEN	William C. Crayton.	47 Fast Newton Street, Boston, Mass.	100
1BEO	Leslie Zimmerman Floyd L. Vanderpoel Harry T. Hayes	Milfords Conn	500
1B EP		North Street, Litchfield, Conn. 187 Sherman Avenue, Meriden, Conn	100

Call signal.	Owner of station.	Location of station.	Power
.nen	Towns T. Colodo	Follows Deed Inswich Moss	Watte
1BER 1BES	James E. Cole, jr Lewis S. Bellem	Fellows Road, Ipswich, Mass	50
IBET	College of the Holy Cross	Wornoctor Macc	10 56 11 22 10 24 10 10 56 10 24
IBET IBEU	John F. Shea Orin W. Sprague James H. Hanly	458 Wethersfield Avenue, Hartford, Conn	10
1BEV 1BEW	Orin W. Sprague	1436 Central Street, Stoughton, Mass	1 2
IBEX	Theodore L. Gelineau	7-A Buffum Street, Salem, Mass	2
IBEX IBEY	Theodore L. Gelineau Roland M. Place	350 Sprague Street, Fall River, Mass	10
1BEZ 1BF	William A. Zarth	69 Myrtle Avenue, Stamford, Conn	1 10
IBFA	Cassimer W Radeslovich	16 Perth Street Arlington, Mass	1 1
1BFB	Horace D. McElhatton	Sabattus Street, Lewiston, Me	5
1BFC	w. Robertson white	36 Bates Avenue, Winthrop, Mass	1 1
IBFD IBFE	Stuart Sandreuter	Havemeyer Road, Stamford, Conn	.1
iBFF	Rufus S. Siblev	94 Huntington Street, Hart ford, Conn.	i
1BFG	Rufus S. Sibley Earle B. White	Searsport Avenue, Belfast, Me	1 10
IBFH IBFI	Robert Dasho	113 Cabot Street, Roxbury, Mass	1 1
1BFJ	Jerome L. Hodous	458 Wethersfield Avenue, Hartford, Conn 1436 Central Street, Stoughton, Mass. 22 Carson Street, Pawtucket, R. I. 7-A Buffum Street, Salem, Mass. 350 Sprague Street, Fail River, Mass. 69 Myrtle Avenue, Stamford, Conn. 2 Baldwin Terrace, Everett, Mass. 16 Perth Street, Arlington, Mass. Sabattus Street, I.cwiston, Me. 36 Bates Avenue, Winthrop, Mass. Havemeyer Road, Stamford, Conn. 108 Hicks Street, Meriden, Conn. 94 Huntington Street, Hartford, Conn. 113 Cabot Street, Roxbury, Mass. Rocky Hill, Conn. 9 Summer Street, Hartford, Conn. Shelburne Road, Burlington, Vt. 568 Union Street, New Bedford, Mass. Arlington, Mass.	1,0 1,0 1,0
1BFK	Jerome L. Hodous Lee G. Bostwick	Shelburne Road, Burlington, Vt	2
1BFL	John H. Karl	568 Union Street, New Bedford, Mass	1 1
1BFM 1BFN	Arlington High School	Arlington, Mass	0
IBFO	Benjamın Brewster Richard C. Randall	568 Union Street, New Bedford, Mass. Arlington, Mass. 942 High Street, Dedham, Mass. 46 Crescent Street, Shelton, Conn. 27 Jenney Street, New Bedford, Mass. 8 Grant Court, Marlboro, Mass. 248 Newbury Street, Boston, Mass. 22 Locust Street, New Bedford, Mass. 22 Locust Street, New Bedford, Mass. 155 Standish Street, Hartford, Conn. 66 Farnham Street, Fall River, Mass.	1.0
1BFP	Harold Crane	27 Jenney Street, New Bedford, Mass	5
IBFQ	William H. Pierce	8 Grant Court, Marlboro, Mass	1
IBFŘ	John B. Dunn	28 Mossfield Road Waban Mass	1 1
IBFS IBFT IBFU	Leopold L. S. Braun	22 Locust Street, New Bedford, Mass	1,6 1
1BFU	Ernest C. Hugsten	155 Standish Street, Hartford, Conn	1
1BFV	George H. Allen, jr	66 Farnham Street, Fall River, Mass	2
IBFW IBFX IBFY	Oliver H. Brewster	269 Montgomery Street, Providence, R. I	5 1 1
1BFY	John W. Hawes	32 Higham Street, Onset, Mass	1
1BFZ	John B. Dunn. Killiam V. R. Lansingh Leopold L. S. Braun Ernest C. Hugsten. George H. Allen, Jr. Edwin J. Bradbury. Oliver H. Brewster John W. Hawes Pittsfield Boys Club Mystic Valley Radio Club	155 Standish Street, Hartford, Conn. 66 Farnham Street, Fall River, Mass. 35 West Street, Falfrield, Me. 269 Montgomery Street, Providence, R. I. 28 Higham Street, Onset, Mass. Melville Street, Pittsfield, Mass. Melville Street, Pittsfield, Mass. 3 Pleasant Street, Malden, Mass. 22 Inman Street, Cambridge, Mass. 138 Harvard Street, Malden, Mass. 254 Main Street, Norwalk, Conn. 343 Lloyd Avenue, Providence, R. I. 2974 Oak Street, Lawrence, Mass. 25 Girard Avenue, Hartford, Conn.	5 5 2 1
IBG IBGA	Mystic Valley Radio Club Walter Frolick	22 Inman Street, Manuell, Mass	2
1BGB	Solomon Freeman Horace C. Richards	138 Harvard Street, Malden, Mass	Ī
1BGC	Horace C. Richards	254 Main Street, Norwalk, Conn.	5 1 1,0
1BGD 1BGE	Phillips R. Burke. Robert W. Lynch. Perry O. Briggs. S. Willard Bridges, Jr.	9071 () ok Street Lawrence Mass	1 1
1BGF	Perry O. Briggs	52 Girard Avenue, Hartford, Conn	1,0
1BGG	S. Willard Bridges, jr	29/4 Oak Street, Lawrence, Mass 52 Girard Avenue, Hartford, Conn 36 Fairmont Avenue, Newton, Mass 28 Adelaide Street, Hartford, Conn 341 Center Street, Bangor, Me 48 Pirt Street Porland Me	3
IBGH IBGI	James Moran	28 Adelaide Street, Hartiord, Conn	1 1 5 2 1 2 1
iBGJ	Lemuel L. Soule	48 Pitt Street, Portland, Me.	5
1BGK	Lemuel L. Soule	Burdette Avenue, Framingham, Mass	2
IBGL IBGM	Charles W. Elsenheimer	530 Broad Street, Meriden, Conn	1
IBGN	Gedeminas E. Dulbis	246 West Avenue, Bridgeport, Conn	ĺ
1 B GO	William D. Kendall	Avalon Place, Worcester, Mass	2
1RGP	Gedeminas E. Dulbis. William D. Kendall. Reginald P. Lyman C. Stephen Heard Clyde C. Willey George A. Grogan Philip P. Snow Albert G. Hutchins. Roger M. Snicer	341 Center Street, Bangor, Me 48 Pitt Street, Portland, Me. Burdette Avenue, Framingham, Mass. 530 Broad Street, Meriden, Conn. 84 Plunkett Street, Pittsfield, Mass. 246 West Avenue, Bridgeport, Conn. Avalon Place, Worcester, Mass. 175 Weston Road, Wellesley, Mass Front Street, Marion, Mass. 155 Myrtle Street, Manchester, N. H.	2 1 2 1 1 5
iBGQ iBGR	Clyde C. Willey	155 Myrtle Street, Manchester, N. H.	1
IBGS IBGT	George A. Grogan	57 Eaton Street, Fitchburg, Mass	î
1BGT	Philip P. Snow	2 Remington Street, Dorchester, Mass	5
IBGU IBGV	Roger M. Snicer	7 Miller Avenue, Holvoke, Mass	1
iğğw 🖁	Oliver W. Penny	3015 Main Street, Bridgeport, Conn	i
IBGW IBGX	Wilton May	23 Ensign Street, East Hartford, Conn	5 5 1
IBGY IBGZ	Stephen J. Kaider	33 Tripp Street, Fan Kiver, Mass	5
1BH	W. H. Hardy	778 Hale Street, Beverly Farms, Mass.	5
1BHA	Wilton May Stephen J. Kaider John K. Andrews W. H. Hardy Lee J. Bell	139 Military Street, Houlton, Me	1
1BHB	Roland E. Gay William M. Hall Horace Dow Ralph S. Clarke	175 Weston Road, Wellestey, Siass 175 Myrtle Street, Manchester, N. H. 57 Eaton Street, Fitchburg, Mass. 12 Remington Street, Forchester, Mass. 42 Illinois Street, Central Falls, R. I. 7 Miller Avenue, Holyoke, Mass. 3015 Main Street, Bridgeport, Conn. 23 Ensign Street, East Hartford, Conn. 23 Tripp Street, Fall River, Mass. 30 Dalton Avenue, Pittsfield, Mass. 178 Hale Street, Beverly Farms, Mass. 139 Military Street, Houlton, Me. 23 Pearl Street, Fitchburg, Mass. 391 South Union Street, Burlington, Vt. 12 Pleasant Street, Bar Harbor, Me. 27 Milton Avenue, Dorchester, Mass. 16 Bowdoin Street, Winthrop, Mass. 176 Bowdoin Street, Winthrop, Mass. 176 Bowdoin Street, Winthrop, Mass. 177 Milton Avenue, Dorchester, Mass. 188 Hobert Street, New Haven, Conn. 198 Modway Street, Providence, R. I. 20 Wood Street, Lewiston, Me. 18 Robinson Street, Newport, R. I.	1
1BHC 1BHD	Horace Dow.	12 Pleasant Street, Bar Harbor, Me.	l i
1BHE	Ralph S. Clarke	27 Milton Avenue, Dorchester, Mass	î
1BHF	Harold E. Duncan	76 Bowdoin Street, Winthrop, Mass.	1
1BHG 1BHH	Coorge L. Rhoads	138 Hobert Street, New Haven Conn	2
IBHI .	Harold E. Duncan Norman E. Burke George L. Rhoads William R. Powers Linwood B. Hilton	30 Medway Street, Providence, R. I.	ľ
1BHJ	Linwood B. Hilton	20 Wood Street, Lewiston, Me	1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1
IBHK	Leroy Beebe Edwin W. Hamlin Charles B. Weed Robert J. Charron	20 Wood Street, Lewiston, Me	l I
1BHL 1BHM	Charles R Wood	224 St. Ronan Street, New Haven, Conn	١ ١
IDHM			

Call signal.	Owner of station.	Location of station.	Powe
01570			Watt
1ВНО	Philip B. Wainwright	Williston School, Easthampton, Mass.	1,0
1BHP	Samuel G. Stiness	260 Broad Street, Central Falls, R. I	1 2
1BHQ	J. M. E. Powell	Williston School, Easthampton, Mass. 260 Broad Street, Central Falls, R. I. 34 Adams Street, East Hartford, Conn.	
1BHR	Arthur W. Lee	120 Lincoln Street, Gardiner, Me	
1BHS	William L. Butterfield	120 Lincoln Street, Gardiner, Me 60 Park Street, Bridgeport, Conn Robbins Drive, Wethersfield, Conn	
IBHT IBHU	George R. Gustafson Elmer N. Wilcox	54 Massachusetts Avenue, Arlington, Mass	1
BHV	Adolph S. Danielson	North Avenue East Weymouth Mass	
BHW	Kenneth B. Warner	588 Albany Avenue, Hartford, Conn	1,0
BHX	Joseph A. Messier	28 Quincy Street, Quincy, Mass	
BHY	Vincent Capuano	54 Massachusetts Avenue, Ariington, Mass. North Avenue, East Weymouth, Mass. 588 Albany Avenue, Hartford, Conn. 28 Quincy Street, Quincy, Mass. 31 Penn Street, Providence, R. I. 30 Bank Street, South Manchester, Conn.	1
BHZ	Henry J. Demeusy	30 Bank Street, South Manchester, Conn	
BIA	Harry D. Gates, ir	17 Broad Street, Milford, Conn.	
BIB	George D. Darling. Harry D. Gates, jr. William A. Ray, jr.	29 Washington Street, Auburn, Me	1.
BIC	Dunham O. Shepard Julian F. Beale	30 Swains Pond Road, Melrose, Mass. 17 Broad Street, Milford, Conn. 29 Washington Street, Auburn, Me. 262 Summit Street, Southington, Conn.	-,
BID	Julian F. Beale	5 Oxford Street, Augusta, Me	
BIE	Nicholas Fiore Louis E. Morneau	7 Green Street Lewronce Mass	
BIF	George A Sylvia	75 Crano Street, New Bedford, Mass.	
BIH	George A. Sylvia Arthur C. Hodge	19 Mechanic Row, Auburn, Me	1
BII	Jay S. Buckley	Wolfpit Avenue, Norwalk, Conn	
BIJ	Jay S. Buckley Hervey W. Stone Meredith B. Downes	Beale Street, East Milton, Mass	
BIK	David I. Goldberg	570 Prospect Avenue Hertford Copp	
BIM	David L. Goldberg	262 Summift Street, Southington, Conn. 5 Oxford Street, Augusta, Me. 605 Admiral Street, Providence, R. I. 7 Green Street, Lawrence, Mass. 75 Crapo Street, New Bedford, Mass. 19 Mechanic Row, Auburn, Me. Wolfpit Avenue, Norwalk, Conn. Beale Street, East Milton, Mass. 37 Cabot Street, Hartford, Conn. 579 Prospect Avenue, Hartford, Conn. 468 Blue Hills Avenue, Hartford, Conn. 415 Poplar Street, Bridgeport, Conn. 43 Hutchings Street, Roxbury, Mass.	
BIN	Alfred C. Keller	415 Poplar Street, Bridgeport, Conn	
BIO .	Roybury Radio Club	43 Hutchings Street, Roxbury, Mass	
BIP	Walter G. Stone Robert A. Duvall Phillips Exeter Academy Harold V. Coates.	415 Poplar Street, Bridgeport, Conn 43 Hutchings Street, Roxbury, Mass 247 Hammond Street, Bangor, Me 27 Waverly Avenue, Watertown, Mass Exeter, N. H. 34 Williams Street, New London, Conn 31 Paris Street, Norway, Me Taylor Avenue, Buzzards Bay, Mass. Pratts Court, West Stoughton, Mass 113 Main Street, Fairfield, Me 21 Kenberma Street, Dorchester, Mass	
BIQ	Phillips Exeter Academy	Evotor N H-	
BIS	Harold V. Coates	34 Williams Street, New London, Conn	
BIT	Raymond E. Winslow	31 Paris Street, Norway, Me	
BIU	Clarence A. Illgen	Taylor Avenue, Buzzards Bay, Mass	
BIV	Puscell F Proper	Pratts Court, West Stoughton, Mass	0.0
IBIW	Russell F. Brown	21 Kenberma Street, Parlield, Me 21 Kenberma Street, Dorchester, Mass 699 Farrington Avenue, Hartford, Conn 28 Pearl Street, Whitman, Mass 5 Gladstone Street, Greenwood, Mass 90 Lexington Street, Waverly, Mass.	700
BIX	Martin E. Griffin, jr Edwin F. Fenn Webster A. Lovell	699 Farrington Avenue, Hartford, Conn	
IBIZ	Webster A. Lovell	28 Pearl Street, Whitman, Mass	
BJ	E. S. Herrick	5 Gladstone Street, Greenwood, Mass	1,
IBJA IBJB	Royald D. Chandler Arthur A. Edwin	Newington, Conn	
IBIC	Charles Crosta	232 Franklin Street, Quincy, Mass	
BJC BJD	Willard S. Felch. Howard N. Moody. William A. Cahill.	Newington, Conn 232 Franklin Street, Quincy, Mass. 69 Bay View Avenue, Winthrop, Mass.	
BJE	Howard N. Moody	88 Sheridan Terrace, Swampscott, Mass. 3 Pleasant Street, Framingham, Mass. 1 Pleasant View Street, Taunton, Mass. 641 South Street, Roslindale, Mass.	1
BJF	William A. Cahill	3 Pleasant Street, Framingham, Mass	And I
IBJG IBJH	Nelson J. Meunier. Joseph F. Cook, jr. Robert M. Glidden.	641 South Street, Roslindale, Mass	
BJI	Robert M. Glidden	65 Adams Avenue, Watertown, Mass	
BJJ	Majcolm Kobertson	19 Sachem Street, Springfield, Mass	
BJK	Francis H. Appleton, 3d	65 Adams Avenue, Watertown, Mass. 19 Sachem Street, Springfield, Mass. 105 Alpine Street, Franklin, Mass. 668 Union Street, New Bedford, Mass. 45 Darmond Street, New Bedford, Mass. 45 Darmond Street, Mass.	
BJL	Francis H. Appleton, 3d Henry J. Karl Richard L. Foote.		
BJN	Lewis S. Tappan	103 Washington Street, Wellesley Hills, Mass. 240 Chancery Street, New Bedford, Mass.	
BJO	Lewis S. Tappan. Horace W. Johnson. Walter J. O'Neill.	240 Chancery Street, New Bedford, Mass	
BJP	Walter J. O'Neill	Leonard Street, Stamford, Conn 127 Hammond Street, Bangor, Me. 26 Main Street, South Paris, Me.	1
BJQ	Roland E. Gray	12/ Hammond Street, Bangor, Me	11.0
IBJR IBJS	Francis J. Mulligan	Nobleboro, Me	'
BJT	James McGrath	3651 Main Street, Bridgeport, Conn	1
BJT BJU	Eugene A. Rice	159 Bushnell Street, Hartford, Conn	1000
BJV	Horace M. Bush	214 Beacon Street, Chestnut Hill, Mass	1
BJW	George Taminosian	Doric Avenue, West Dennis Mass	
BJX BJY	Howard Kelley	Prospect Street, Franklin, N. H.	100
BJZ	Maurice D. Pickering. Howard Kelley. Arthur H. Lawford.	26 Main Street, South Paris, Me. Nobleboro, Me. 3651 Main Street, Bridgeport, Conn. 159 Bushnell Street, Hartford, Conn. 214 Beacon Street, Chestnut Hill, Mass. 594 Tremont Street, Boston, Mass. Doric Avenue, West Dennis, Mass. Prospect Street, Franklin, N. H. 19 Des Isle Avenue, Bar Harbor, Me. 209 Elm Street, Bangor, Me. Glenbrook, Conn.	TVE
1BK	D. F. Alexander Jay E. Brown	209 Elm Street, Bangor, Me	1,
IBKA	Jay E. Brown	Glenbrook, Conn.	
IBKB IBKC	Harold C. Dodge. Roland F. Crockett. Martin Shepard, jr.	Mechanic Street, Rockport, Ma	0 1
IBKD	Martin Shepard, ir	218 South Leonard Street, Waterbury, Conn	
IBKE IBKF	Ularence A. Gemmell	5 Rice Square, Worcester, Mass	STIFE
BKF	George A. Head	19 Des Isle Avenue, Bar Harbor, Me. Mechanic Street, Rockport, Me. 218 South Leonard Street, Waterbury, Conn. 5 Rice Square, Worcester, Mass. 61 Brown Street, Haverhill, Mass.	153
IBKG	Christen E. Wyrtzen		
IBKH IBKI IBKJ	Ariel Ainsworth	61 Cove Avenue, East Norwalk, Conn 420 Essex Street, Salem, Mass Searles Science Building, Brunswick, Me	
		ners and the second to the second sec	1 1,

FIRST DISTRICT—Continued. Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Powe
uscir-			Watt
1BKK	Leon E. Felker Daniel E. Noble Joseph B. Mathis	12 Middle Street, Madison, Me. 59 Rubber Avenue, Naugatuck, Conn. 281 Lloyd Street, New Haven, Conn. 538 Old Colony Road, Meriden, Conn.	PATER
IBKL	Daniel E. Noble	59 Rubber Avenue, Naugatuck, Conn	1,0
BKM	Joseph B. Mathis	281 Lloyd Street, New Haven, Conn.	11111
IBKN IBKO	Dertot George	Wast Bay Road Ostarvilla Mass	118
BKP	Berlin Y. M.C. A.	Berlin, N. H.	3
IBKQ	Berlin Y.M.C.A	West Bay Road, Osterville, Mass Berlin, N. H. 566 Main Street, Worcester, Mass.	OH!
1BKR	Walter J. Klein	32 Grove Street, Natick, Mass. 509 Westminister Street, Providence, R. I.	0111
IBKS IBKT	K. of C. Vocational School.	509 Westminister Street, Providence, R. 1	7 112
BKU	Antonio Lebourdais	220 Blake Street, Lewiston, Me	YERE
BKV	James A. Lyles	554 Durfee Street, Fall River Mass	435
BKW	Reginald B. Reed.	884 South Street, Bridgewater, Mass	115
BKW BKX	Clyde Annis	State Normal School, Bridgewater, Mass	918
BKY	Arthur S. Winslow	Knox Marsh Road, Dover, N. H.	1773
BKZ	Ernest H. Scott	220 Blake Street, Lewiston, Me. Eim Street, Canaan, Conn. 554 Durfee Street, Fall River, Mass. 884 South Street, Bridgewater, Mass. State Normal School, Bridgewater, Mass. Knox Marsh Road, Dover, N. H. 41 Harwood Street, Lynn, Mass. 30 Burlington Street, Woburn, Mass. 14 Folsom Street, Revere, Mass. 15 Fronk Lin Street, Ouincy Mass.	1118
IBL	James B. Butler Charles F. Silver	30 Burington Street, Woburn, Mass	1,
BLA		72 Fronk lin Street Quincy Mass	913
BLC	Edward F. Brennan	147 Broadway, Taunton, Mass.	811
IBLD	John Ghighi Edward F. Brennan George M. Snell Norwich University William J. Everts, jr. Edwar Stewart	73 Franklin Street, Quincy, Mass 147 Broadway, Taunton, Mass 59 Ridge Street, Greenwich, Conn.	1111
BLE	Norwich University		1,
BLF	William J. Everts, jr	172 Howard Street, New London, Conn	11/12
BLG		23 Edith Street, Everett, Mass	JI
BLH	Don L. Beardsley	172 Howard Street, New London, Conn 23 Edith Street, Everett, Mass. 41 Delaware Avenue, Waterbury, Conn. 56 William Avenue, Meriden, Coun.	Diff
BLJ	Reginald C. Carles	77 Harriet Street, South Portland, Me.	1011
BLK	George Ohl, ir. Reginald C. Carles Malcolm P. Bergmann	50 Jaques Street, Somerville, Mass	1111
BLL	Dana Dacon	1987 Washington Street, East Bridgewater, Mass	1.77
BLM	Francis H. Appleton, 3d Royal Weller	1572 Beacon Street, Brookline, Mass.	DIT
BLN	Royal Weller	56 William Avenne, Meriden, Conn. 77 Harriet Street, South Portland, Me. 50 Jaques Street, Somerville, Mass. 1987 Washington Street, East Bridgewater, Mass. 1572 Beacon Street, Brookline, Mass. 85 Broad Street, Westfield, Mass. Windham, Me. Montyille Conn.	1
IBLP	Roswell C. Hamilton. George V. Killeen. Joseph Wesolanski. George W. Beckwith.	Mindham, Me. Montville, Conn. 97 River Street, West Lynn, Mass. 113 Blackhall Street, New London, Conn. Minot Avenue, Auburn, Me. 16 Boardman Street, East Boston, Mass.	12.13
IBLQ	Joseph Wesolanski	97 River Street, West Lynn, Mass	100
BLR	George W. Beckwith	113 Blackhall Street, New London, Conn	9/01
IBLS	Charles II, Ivay	Minot Avenue, Auburn, Me	194
BLT		16 Boardman Street, East Boston, Mass	
BLU.	Bertram P. Hathaway William J. Wityak Henry E. Stickney. Elmer Turner.	45 Pine Street Seymour Conn	015
BLW	Henry E. Stickney	103 North Street, Somerville, Mass.	
BLX	Elmer Turner.	2 Hayden Street, Marlboro, Mass	117
BLY	1 Joseph Moguro	72 Cherry Street, Springfield, Mass	448
IBLZ	Ferrars L. Stuber	45 High Hollorn Street, Gardiner, Me	0.14
IBM IBMA	Homer E. Nichols	513 Pequonnock Street, Bridgeport, Conn	MI
BMB	Clifford Rand	3 Parker Street Everett Mass	134
BMC	Gordon H. Needham	117 Pearl Street, Clinton, Mass	MAN
BMD	Clarence A. Martel	114 East Farm Street, Waterbury, Conn	116
BME	Horace Wilcox	180 Main Street, Wakefield, R. I	120
BMF	Frank E McMaster	Billerica Street, Chelmsford, Mass	117.0
IBMG IBMH	Newton C. Hawley	7 Edwards Street, Hartford Conn	214
IBMI	Edward G. Card Newton C. Hawley Paul S. Willard	124 North Main Street, Rutland, Vt.	150
BMJ	Lester F. MacRae	121 Kensington Avenue, Springfield, Mass	31
IBMK	Elliott A. White	16 Boardman Street, East Boston, Mass. 530 South Beach Street, Fall River, Mass. 45 Pine Street, Seymour, Conn. 103 North Street, Somerville, Mass. 2 Hayden Street, Marlboro, Mass. 72 Cherry Street, Springfield, Mass. 45 High Hollorn Street, Gardiner, Me. 513 Pequonnock Street, Bridgeport, Conn. 85 Harrison Street, Bristol, Conn. 87 Parker Street, Everett, Mass. 117 Pearl Street, Clutton, Mass. 114 East Farm Street, Waterbury, Conn. 180 Main Street, Wakefield, R. I. 181 Billerica Street, Chelmsford, Mass. 204 Howe Avenue, Shelton, Conn. 7 Edwards Street, Hartford, Conn. 124 North Main Street, Rutland, Vi. 21 Kensington Avenue, Springfield, Mass. 13 Oak Street, Orono, Me.	1,
BML	Clarence C. Bartholomew		916
ВММ	Independent Wireless Tele- graph Co. William G. Lowe	199 Massachusetts Avenue, Boston, Mass	10.00
IBMN	Tosanh D. Ogla	69 Broadway, Arlington, Mass	TL
IBMO IBMP	Joseph D. Ogle Frederick W. McCall	10 Greenwood Park, Dorchester Mass.	135
BMQ	ForrestS, Hammond	12 Cushing Street, Salem, Mass.	100
BMR	EarlT. Lyon	257 Park Street, Bridgeport, Conn	21
BMS	Thomas I Hannan	33 Vermont Street, Waterbury, Conn	THE
IBMT	John J. Myerscough John J. Myerscough George H. Johnson Eddy M. Woodruff Albert L. Chesbro William Rauha Georald H. Edison	301 Stittman Street, Bridgeport, Conn	812
IBMU	Eddy M Woodruff	120 Summit Street, Frovidence, K. 1	135
IBMV	Albert I. Cheshro	201 Manie Street, Fall River Mass	0.31
IBMW IBMX	William Rauha	99 West Street, Worcester, Mass.	1
IBMY	Colaid It. Edison	158 Barker Street, Hartford, Conn	200
1BMZ	Elwood O. Gray	25 PearlStreet, Leominster, Mass	337
1BN	Price all Navoc	62 Austin Street, Newtonville, Mass	TX
1BNA	Chester E Lindsteam	8 Preston Court, Dorchester, Mass. 10 Greenwood Park, Dorchester, Mass. 12 Cushing Street, Salem, Mass. 257 Park Street, Bridgeport, Conn. 30 Vermont Street, Waterbury, Conn. 301 Stittman Street, Bridgeport, Conn. 62 Miner Street, Providence, R. I. 129 Summit Street, East Providence, R. I. 291 Maple Street, Fall River, Mass. 99 West Street, Worcester, Mass. 158 Barker Street, Hartford, Conn. 25 Pear 1Street, Leominster, Mass. 62 Austin Street, Newtonville, Mass. 15 Green Street, Charlestown, Mass. 15 Green Street, Charlestown, Mass. 15 Green Street, Wethersfield, Conn.	338
1BNB 1BNC	Bunker Hill Boys Club Chester E. Lindstrom Joseph E. Coker Roland M. Archibaid	Jordan Lane, Wethersfield, Conn	
1BND	apachit in court	and a series and a property of a series of a series and a	

Call aignal.	Owner of station.	Location of station.	Power.
IDNE	Robert O. MacKinnon	11 Sherman Street, Pawtucket, R. I. 26 Lozier Avenue, Westfield, Mass. 29 Harrison Street, Taunton, Mass. 43 wift Street, New Bedford, Mass. 33 Columbia Street, Houlton, Me. 913 Washington Street, Bath, Me. 5 Garden Street, Concord, N. H. 374 Beach Street, Saco, Me. Lincoln Avenue, North Dighton, Mass. 19 Atkinson Street, Lynn, Mass. 132 Melrose Street, Melrose, Muss. 3 Manchester Road, Winchester, Mass. 29 Fifth Street, Watorbury, Conn. 2 Stanton Court, New Bedford, Mass. 53 Edenfield Street, Watertown, Mass. 50 Putnam Street, Watertown, Mass. 50 Putnam Street, Somerville, Mass. 52 Brantwood Street, Allston, Mass.	Watts.
IBNE I BNF	Steven Siegnlinski	26 Lozier Avenue, Westfield, Mass	250 500
IBNG	Steven Siegnlinski	29 Harrison Street, Taunton, Mass	2
IBNH IBNI		84 Swift Street, New Bedford, Mass	2
IBNI	Joseph Smith Harold A. Hutchinson. Marshall L. White. Clifton W. Kemp. Clarence B. Kelley. Emery W. Lincoln. Charles J. Regan. Hugh C. Knight	33 Columbia Street, Houlton, Me	1:
1BNJ 1BNK	Marshall L. White	913 Washington Street, Bath, Me	1
1BNL	Clarance R Kalley	374 Reach Street, Concord, N. H.	500 10
1BNM	Emery W. Lincoln	Lincoln Avenue, North Dighton, Mass.	2
IBNN IBNO	Charles J. Rogan	19 Atkinson Street, Lynn, Mass	2
IBNO	Hugh C. Knight.	132 Melrose Street, Melrose, Mass	25
1BNP	Robert S. Woodbury	3 Manchester Road, Winchester, Mass	!
IBNQ IBNR IBNS	Togenh Morris	2 Stanton Court New Bodford Mass	6
IBNS	Hugh C. Knight. Robert S. Woodbury. Charles G. Loyot. Joseph Morris. Earl Lockhart.	53 Edenfield Street, Watertown, Mass	1
IBNT	Walter S. Blake. William L. Hilchy William M. Robb. Chester A. Crosby. Frederick Chick.	50 Putnam Street. Somerville, Mass	3
1BNU	William L. Hilchy	28 Brantwood Street, Allston, Mass	1
IBNV IBNW	William M. Robb	28 Brantwood Street, Aliston, Mass. Hardwick, Vt. Bridge Street, Osterville, Mass. 118 Galen Street, Watertown, Mass. 66 Marshall Street. Somerville, Mass.	1
IBNA	Chester A. Crosby	Bridge Street, Osterville, Mass	1.
IBNX IBNY	Elmer Littlefield.	66 Marshall Street Samerville Mass	1
IBNZ	Karl E Wilson	Middlesex Avenue, North Wilmington, Mass	50
1B 0	Clinton H. Turner	Haverhill Street, North Reading, Mass.	1.00
1BOA	William V. Canham	237 Blake Street, New Haven, Conn	/ 0
1BOB	Clinton H. Turner. William V. Canham. Andrew M. Johnson, jr. Maurice M. Flynt.	66 Marshall Street, Somerville, Mass. Middlesex Avenue, North Wilmington, Mass. Haverhill Street, North Reading, Mass. 237 Blake Street, New Haven, Conn. 6 Kneen Street, Shelton, Conn.	.1
BOC	Maurice M. Flynt	Old Point Avenue, Madison, Me.	. 4
IBOD IBOE	Manuel Costa, jr	Post Reed Southwest Coun	· 1
BOF	Angelus R Bracciala	Tomson Road Grosvenordala Conn	50 50
1BOG	Malcolm E. Hart. George W. Riddle Harold Kaulback.	64 Kellogg Street, Fall River, Mass.	4
1BOH	George W. Riddle	15 George Street, Milford, N. H.	50
IBOI	Harold Kaulback	245 Brigham Street, Hudson, Mass	3
1BOJ	Ellis Grant	50 High Street, Houlton, Me	_1
IBOK IBOL	I Percy Lee	2 Dira Road Rath Me	55 1
івом	Ellis Grant Bartlett B. Bradley J. Percy Lee. Dana L. Darling Ellis G. Holden	6 Kneen Street, Shelton, Conn Old Point Avenue, Madison, Me 35 McCabe Street, New Bedford, Mass. Post Road, Southport, Conn Tomson Road, Grosvenordale, Conn 64 Kellogs Street, Fall River, Mass. 15 George Street, Milford, N. H. 245 Brigham Street, Hudson, Mass. 50 High Street, Duxbury, Mass 20 like Road, Bath, Me 19 Maple Street, Croenfield, Mass. 44 Pearl Street, Leominster, Mass. 3 East Wall Street, Norwalk, Conn 61 Main Street, Williamstown, Mass. Hotchkiss School, Lakeville, Conn 179 Chambers Street, Boston, Mass. 302 Essex Bureet, Salem, Mass. 463 Summer Street, Lynn, Mass. 153 Oxford Street, Lartford, Coun. 97 Tilton Terrace, Lynn, Mass.	25
1BON	Ellis G. Holden	44 Pearl Street, Leominster, Mass.	i.
1B00		3 East Wall Street, Norwalk, Conn	10
1BOP	Talcott M. Banks, jr. George H. Flinn, jr. Louis S. Katz	61 Main Street, Williamstown, Mass	25
1B0Q 1B0R	Louis S. Vota	Hotchkiss School, Lakeville, Conn	2
BOS	Kandall Emerson ir	56 William Street Worcester Mass	1
BOT	Francis L. Stanley Co	302 Essex Street, Salem, Mass.	50
TROL	Kendall Emerson, jr Francis L. Stanley Co Francis X. Adams Guy E. Beardsley, jr.	463 Summer Street, Lynn, Mass.	5
IBOV	Guy E. Beardsley, jr	153 Oxford Street, Hartford, Coun	1
1BOW		39 Tilton Terrace, Lynn, Mass	5
IBOX IBOY	Frank C. Fassett Hency C. Aspinall John H. Mills	Oakville, Conn.	90 50
iBoz	John H. Mills	922 Massachusetts Avenue, Cambridge, Mass	20
1BP	I K. W. ()shorn	922 Massachusetts Avenue, Cambridge, Mass	10
IB PA	Eldridge B. George Joseph H. Appel, jr. Donald B. Brown	North Doro. Mass	55
1BPB	Joseph H. Appel, jr	Milford School, Milford, Conn	25
IBPC IBPD		41 Mail Street Trun Mass	2 25
ibpe	William Stryer James P. Lightbown Victor F. Henniset, jr. Joseph C. Doyle Sidney M. Hay John F. McMahon, jr. Fred H. Fay Ronald Reid Donald MecNah	41 Mall Street, Lynn, Mass. 335 Birch Street, Fall River, Mass. 20 Henderson Street, Arlington, Mass. 41 Ditson Street, Dorchester, Mass. 12 Forrester Street, Salem, Mass. 60 Wall Street, Norwalk, Conn. East Hardwick, Vt.	5
1BPF	Victor F. Hennset, ir.	20 Henderson Street, Arlington, Mass.	2 5 2
1BPG	Joseph C. Doyle	41 Ditson Street, Dorchester, Mass	5
1BPH	Sidney M. Hay	12 Forrester Street, Salem, Mass	2
1BPI	John F. McMahon, jr	60 Wall Street, Norwalk, Conn	1,00
1BPJ 1BPK	Ronald Raid	Wilder, Vt	2
1BPL	Donald MacNab.	88 Dortmouth Street Everatt Mace	2
1BPM	James A. Clarkson	41 Tyng Street, Newburyport, Mass.	2
1RPN	William Christian	60 Fourth Street, Waterbury, Conn	6
1BPO 1BPP	Francis E. Berry. Richard X. Daly. Arthur C. O'Day. George S. Holly.	41 Tyng Street, Newburyport, Mass. 60 Fourth Street, Waterbury, Conn. 29 Fifth Street, Lowell, Mass.	2
TRLL	Michard X. Daly	1 Fairfield Place, Boston, Mass	2 5 2 2 6 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2
IBPQ IBPR	George S. Holly	134 Lowell Street, Somerville, Mass	2
IBPR IBPS	Raymond C. Blanchard	10 Forrest Place, North Attleboro, Mass.	25
1BPT	Raymond C. Blanchard Theodore W. Hauver	55 Fairbanks Street, Brighton, Mass.	9
IB PU	Harry N. McLaren	55 Fairbanks Street, Brighton, Mass Beech and Lowell Streets, Manchester, N. H	50
IRPV	Carlton E. Littlefield	117 Mylod Street, Norwood, Mass.	25
IBPW IBPX	Harry N. McLaren Carlton E. Littlefield Raymond T. Voegtlin Henry L. Carroll	124 Geddes Terrace, Waterbury, Conn	50 25 9 2
IBPX	Laurence R Coodnow	117 Mylod Street, Norwood, Mass. 124 Geddes Terrace, Waterbury, Conn	4
1BPZ	Bradford W. Thompson	Box 60. Duxbury, Mass.	1,00
iBQ	W. R. Mercer		7,50

Call signal.	Owner of station.	Location of station.	Powe
			Wat
IBQA IBQB IBQC	Thomas N. Roche	279 County Street, New Bedford, Mass	
BQB	L. S. Brigham	56 College Street, Montpelier, Vt	1.73%
BOD	Marion T. Wilmot George M. Mathewson	401 Proodway Nowport P T	miel
BQD BQE BQF	Alden C. Eldridge	50 Cottege Street, Montpener, vt. 508 Stratford Avenue, Bridgeport, Conn. 401 Broadway, Newport, R. I. Everett Street, Bourne, Mass. 137 Pierce Street, Lewiston, Me. 288 Cedar Grove Street, New Bedford, Mass.	
BOF	Alden C. Eldridge Everett J. McMerriman	137 Pierce Street, Lewiston, Me.	1.00
BQG	Aldei I. Baritean	288 Cedar Grove Street, New Bedford, Mass	25/01
BQG BQH	Dean A. Lyon. Alvin R. Leavitt. John M. Wells. Chester S. Mason.	54 Cottage Street, Leominster, Mass	1.00
BQI BQJ	Alvin R. Leavitt	13 Grant Street, Natick, Mass	0.00
BQJ	John M. Wells	St. Paul's School, Concord, N. H.	600
BQK	Charles P. Howe	Ocean View Road Cone Elizabeth Ma	793
BOM	Matthew F. D'Arcangelo	62 South Avenue, Whitman, Mass.	FISH
BQL BQM BQN	Charles P. Howe	288 Cedar Grove Street, New Bedford, Mass. 54 Cottage Street, Leominster, Mass. 13 Grant Street, Natick, Mass. St. Paul's School, Concord, N. H. 10 Parkman Street, Westboro, Mass. Ocean View Road, Cape Elizabeth, Me. 62 South Avenue, Whitman, Mass. 19 Pickman Street, Salem Mass. High School, Revere, Mass.	11/2
BQO BQP BQQ		19 Pickman Street, Salem Mass High School, Revere, Mass. 5 Rostone Place, Pittsfield, Mass. 42 Union Street, Mansfield, Mass. 113 School Street, Greenfield, Mass. 125 Hey wood Street, Worcester, Mass. Corvesett, R. I.	13/9/
BQP	Edward F. Roscoe, jr. George E. Howe. Walter L. Campbell Joseph B. Dusak, William S. Allen David A. Cote. Palph S. Whittigr	5 Rostone Place, Pittsfield, Mass	1,
BQQ	George E. Howe	42 Union Street, Mansfield, Mass	1,
BOR	Loseph P. Dusels	113 School Street, Greenheid, Mass	W 20
BOT	William S Allen	Corvesett R I	XIII
BOU	David A. Cote		
IBQR IBQS IBQT IBQU IBQV IBQW IBQX IBQX	Ralph S. Whittier Perley E. Woodman Charles E. Sprague William W. Baker Edward B. Griswold	Corvesett, R. I. 400 Haverhill Street, Lawrence, Mass. Mechanic Street, Rockport, Me. 63 School Street, Auburn, Me. Stetson Avenue, Duxbury, Mass. 14 Thirteenth Street, Lowell, Mass. 216 Irvington Street, New Bedford, Mass. 77 Russell Avenue, Watertown, Mass. 142 Hope Street, Bristol, R. I. 27 Central Square, Brockton, Mass. Ipswich Road, West Boxford, Mass. 16 Henderson Street, Arlington, Mass. 80 Gainsboro Street, Boston, Mass. 114 Chapel Street, Norwood, Mass. 115 Cascade Road, Worcester, Mass. 2 Gold Street, Westfield, Mass. 80 West Central Street, Natick, Mass. 80 West Central Street, Natick, Mass. Bennington, Vt.	1197
BQW	Perley E. Woodman	63 School Street, Auburn, Me	-2
BQX	Charles E. Sprague	Stetson Avenue, Duxbury, Mass	1276
IBOZ	Edward P. Griewold	216 Irvington Street, New Rodford Mass	DOM
IBŘ	H. C. Ellison	77 Russell Avenue, Watertown, Mass	(II)3
BRA	N. G. Herreshoff, ir	142 Hope Street, Bristol, R. I.	810
BRB	Raymond G. McCarthy	27 Central Square, Brockton, Mass	179
BRC	H. C. Ellison N. G. Herreshoff, jr. Raymond G. McCarthy. Hastings Goodrich.	Ipswich Road, West Boxford, Mass	HO
IBRD	Arthur F. Cook	16 Henderson Street, Arlington, Mass	1.330
IBRE IBRF	Lomes T Pellower	114 Chanal Street Norwood Mass	126
BRG	Harry R. Burton	15 Cascade Road, Worcester, Mass.	54.01
BRH	Leonard Terwilliger	2 Gold Street, Westfield, Mass	10
BRI	Arthur F. Cook. Robert B. Sawyer James T. Pellower Harry R, Burton Leonard Terwilliger Raymond E, Boardman Bennington Y, M. C. A. Chausey Crayford	80 West Central Street, Natick, Mass	10.99
IBRJ	Bennington Y. M. C. A	80 West Central Street, Natick, Mass. Bennington, Vt. 141 Grove Street, Augusta, Me. Quarry Road, Milford, Conn. 61 Howard Street, Pittsfield, Mass. 111 Kennedy Street, Fall River, Mass. Williston, Vt. 183 Exchange Street, New Hayen, Conn.	1.538
IBRK IBRL	Chauncey Crawford. Charles W. Wight. Raymond E. Andrews	141 Grove Street, Augusta, Me	1.55
IBRM	Raymond F. Androws	61 Howard Street Pittsfield Mass	2000
BRN	Walter H. Hahn	111 Kennedy Street, Fall River, Mass	Sto
IBRO	George Talcott	Williston, Vt	F-600
IBRP	John B. Coloski		
IBRQ IBRR	Frederick H. Pierce	Nichols and Wood Streets, Lewiston, Me	1330
BRS	Frederick H. Pierce. Frederick W. Nute. Gustav G. Stark. Davis Crittenden. Samuel R. Robinson, jr. Wilbur E. Sherburne. Carl C. Spafford.	101 St. James Avanua Roston Mass	133
BRT	Davis Crittenden	South Swansea, Mass	23
IBRU	Samuel R. Robinson, jr	46 Main Street, South Kingston, R. I	YU
1BRV	Wilbur E. Sherburne	Pleasant Street, Hyannis, Mass	3/0
IBRW		3 Brookline Avenue, Bloomfield, Conn	13
IBRX IBRY	George E. Munroe	Elm Street Peterboro N U	1
IBRZ	Theodore F. Von Hagen Orlando F. Snow	Bridge Street, Orleans, Mass	175
1BS	Louis F. Eaton.	210 Ash Street, Brockton, Mass	090
1BSA	Louis F. Eaton	Nichols and Wood Streets, Lewiston, Me. South Street, Hyannis, Mass. 101 St. James Avenue, Boston, Mass. South Swansea, Mass 46 Main Street, South Kingston, R. I. Pleasant Street, Hyannis, Mass. 3 Brookline Avenue, Bloomfield, Conn. 106 Pleasant Street, Auburn, Me. Elm Street, Peterboro, N. H. Bridge Street, Orleans, Mass. 210 Ash Street, Brookton, Mass. Riversville Road, Glenville, Conn. 748 Robeson Street, Fall River, Mass.	133
IBSB	Donald M. Hood and J. F.	748 Robeson Street, Fall River, Mass	8.9
1BSC	Coppinger.	201 Brownton Street Bridgenout Conn	93
1BSD	Morris Dubin	821 Brewster Street, Bridgeport, Conn	120
IBSE	Earl R. Lofquist George E. Morgan Fred F. Flanders	44 Summer Street, Dover, N. H.	
IBSF	Fred F. Flanders	44 Summer Street, Dover, N. H. 52 Washington Street, Eastport, Me.	135
IBSG	Ransom H. Willard. Charles M. Gates. Carroll S. Fisher.		
BSH	Charles M. Gates	196 Washington Street, Wellesley Hills, Mass	115
IBSI IBSJ	Isolah Crosser	76 Cortland Street Springfield Mass	133
IBSK	Isaiah Creaser. Edgar E. Gaudet		144
1BSL	Raymond B. Talbot	8 Albany Street, Lynn, Mass. Clark Street, Somerset, Mass. 36 Main Street, Somerset, Mass.	69
1BSM	Thomas P. Marble	36 Main Street, Somerset, Mass.	1108
IBSN	Raymond B. Talbot. Thomas P. Marble. Ainsley W. Dingwell. Allan W. Edson	12 Royal Street, Wollaston, Mass. 349 Washington Street, Abington, Mass. 300 Park Street, West Springfield, Mass 22 Ash Street, Bridgeport, Conn.	BB
1BSO 1BSP	Allan W. Edson	349 Washington Street, Abington, Mass	133
1BSQ	Kirk E. Smith	22 Ash Street Bridgeport Copp	100
1BSR	Cilbert F Williams	156 West Avenue, Bridgeport, Conn.	1,13
1BSS	John J. Burns	366 Ferry Street, New Haven, Conn	129
1BST	John J. Burns. Karl A. Steady Leo R. Johnson Clarence Somerset Joseph G. Chaffee.	126 West Avenue, Bridgeport, Conn. 156 West Avenue, Bridgeport, Conn. 166 Ferry Street, New Haven, Conn. 154 High Street, Berlin, N. H. 172 Pearl Avenue, Beachmont, Mass. 10 Crescent Street, Lawrence, Mass. 11 Howe Place, Woodmont, Conn.	190
1BSU	Leo R. Johnson	72 Pearl Avenue, Beachmont, Mass	
1BSV	Ularence Somerset	70 Crescent Street, Lawrence, Mass.	1

181856

AMATEUR RADIO STATIONS OF THE UNITED STATES.

FIRST DISTRICT—Continued.

Call gnal.	Owner of station.	Location of station.	Powe
			Watt
RSY	Maurice I. Whitten	193 Charles Street Fitchburg, Mass	watt
BSX BSY BSZ	Maurice J. Whitten	193 Charles Street, Fitchburg, Mass. 393 Seaver Street, Stoughton, Mass. 22 Union Street; Greenfield, Mass. 103 Franklin Street, Framingham, Mass. 28 Putnam Ayanue, Loyall, Mass.	
RSZ.	Stuart H. Nichols	22 Union Street: Greenfield, Mass	
RT I		103 Franklin Street, Framingham, Mass.	1
BTA BTB BTC	Clarence E. Janson George M. Gallagher Charles G. Castle Harold N. Wagar Donald W. Drew William G. Morrison Wilbur H. Stone Charles E. Aldrich	26 Putnam Avenue, Lowell, Mass. 37 Clement Avenue, Peabody, Mass. 13 Anoka Street, Lynn, Mass.	
втв	George M. Gallagher.	37 Clement Avenue, Peabody, Mass.	
BTC	Charles G. Castle	13 Anoka Street, Lynn, Mass	
BTĎ	Harold N. Wagar.	Mt. Hermon, Mass. 41 Hough Street, Dover, N. H. R. F. D. No. 3, Dover, N. H. 87 Atlantic Avenue, Old Orchard, Me. 183 Lloyd Street, New Haven, Conn. Only private Avenue, Workwass, Conn.	1
BTE	Donald W. Drew	41 Hough Street, Dover, N. H	
BTF BTG	William G. Morrison	R. F. D. No. 3. Dover, N. H.	10.0
BTG	Wilbur H. Stone	87 Atlantic Avenue, Old Orchard, Me	
BTH BTI	Charles E. Aldrich	183 Lloyd Street, New Haven, Conn	1
3TI	Charles E. Aldrich Guy P. Scofield John H. Marshall Chester F. Kingsley W. Allen Taft		
3TJ	John H. Marshall	Crow Point, Hingham, Mass	
BTJ BTK BTL	Chester F. Kingsley	75 Alden Square, Bridgewater, Mass	
3TL	W. Allen Taft	Crow Point, Hingham, Mass 75 Alden Square, Bridgewater, Mass 25 Quidnic Street, Waban, Mass. R. F. D., Highland Street, Middletown, Conn	
3TM	Stuart P. Cope	R. F. D., Highland Street, Middletown, Conn	1
3TN	Henry A. McAvoy	558 Orchard Street, New Dedicid, Mass	
3 T O		York Village, Me	
3TP	Ernest J. Gracey Frank M. McLaughlin.	34 Grace Street, Hartford, Conn	
3TQ	Frank M. McLaughlin	Norridgewock, Me	1
ŤŘ		Grove Street, Needham, Mass	
TTS .	William Greenough	157 Prospect Street, Wakefield, Mass	
STT STU	Lloyd F. Rockwell	372 Beach Street, Saco, Me	1 ,
3 T U	Harold W. Birk	449 Main Street, South Manchester, Conn	1 3
3TV	William Greenough. Lloyd F. Rockwell. Harold W. Birk. Ernest Poirier	486 Western Avenue, Lynn, Mass	1 3
STW STX STY	Roland Lizotte	15 Palmer Street, Lowell, Mass	
STX	Edward E. White	York Village, Me. 34 Grace Street, Hartford, Conn Norridgewock, Me. Grove Street, Needham, Mass 157 Prospect Street, Wakefield, Mass 372 Beach Street, South Manchester, Conn 449 Main Street, South Manchester, Conn 486 Western Avenue, Lynn, Mass 15 Palmer Street, Lowell, Mass. 420 Chestnut Street, Lynn, Mass 5 Lourell Street, Woburn, Mass 11 Lake Terrace, Newton Center, Mass 6 Winter Street, Framingham Center, Mass 5 Moorland Street, Williamstown, Mass York, Me.	1
STY	Irving N. Blackburn	5 Lourell Street, Woburn, Mass	1
BTZ.	Robert W. Ayer	11 Lake Terrace, Newton Center, Mass	
30	Alan E Francis	5 Macriand Street, Framingham Center, Mass	3
BUA	Fred A Done	York, Me	
DUE	Charles W Wilow	York, Me	-
BUC	Hormon S Woods	Grove Street Peterboro N H	
BUD	Milton T Silvin	41 Swaamora Straat New Rodford Mass	1
3Ŭ F	Ernest Poirier Roland Lizotte Edward E. White Irving N. Blackburn Robert W. Ayer C. R. Stevens Alan E. Evans Fred A. Dane Charles H. Wiley Herman S. Woods Milton T. Silvia Wifred U. Vigneault Charles H. Coit, jr Donald A. Benjamin Arthur Cyr	York, Me 97 Evergreen Avenue, Hartford, Conn. Grove Street, Peterboro, N. H. 41 Sycamore Street, New Bedford, Mass. Main Street, West Newbury, Mass. North Street, Litchfield, Mass. 57 Washington Street, Chicopee Falls, Mass. 446 East Main Street, Fall River, Mass. 394 Central Street, Central Falls, R. I. 73 Harrison Street, Providence, R. I. 52 Elm Street, Westerly, R. I. 78 Charlotte Street, Worcester, Mass. 16 Hamilton Street, Providence, R. I. 2261 Center Street, West Roxbury, Mass. Middletown, Conn.	
3ŬĜ	Charles H Coit ir	North Street, Litchfield, Mass	
BŬĦ.	Donald A Benjamin	57 Washington Street, Chiconee Falls, Mass.	
BŬÏ	Arthur Cyr. Bayden P. Taylor. Herbert St. Laurent.	446 East Main Street, Fall River, Mass	
BŬĴ	Bayden P. Taylor	394 Central Street, Central Falls, R. I	1.
BUK	Herbert St. Laurent	73 Harrison Street, Providence, R. I	1
BUL	Julian L. McKenzie	52 Elm Street, Westerly, R. I	
BUM	Charles E. Thurston	78 Charlotte Street, Worcester, Mass	
3UN	Howard O. Cushing	16 Hamilton Street, Providence, R. I	
BUO	Emil F. Karklin	2261 Center Street, West Roxbury, Mass	
3UP	John Matchell	Middletown, Conn	1
BUQ	John Braga	463 North Underwood Street, Fall River, Mass	
BUR	Richard W. Hannah	93 Westminster Street, Arlington, Mass	
BUS BUT	George F. Wilson	50 Howard Street, Everett, Mass	11
BUT	Willis R. Still	24 Brooks Street, Brighton, Mass	
BÜÜ	Charles S. Harding	7 Revere Street, Haverniii, Mass	1
BUV	Herbert St. Laurent Julian L. McKenzie. Charles E. Thurston Howard O. Cushing Emil F. Karklin John Matchell John Braga. Richard W. Hannah George F. Wilson. Willis R. Still Charles S. Harding. Samuel Meeker Herbert L. Wheeler	66 Clandala Aronna Bridge art Com	
BUX BUX BUY BUZ	Herbert L. Wheeler Orville T. Wood. William S. Bosworth.	17 Percendo Street Springfold Mass	
	William C Possessth	6 Villing Torross Worsester Mass	
DII7	Occar Adamson	8 Park Avenue Naugatuek Conn	
BUZ	Oscar Adamson	92 Marlhoro Street Boston Mass	-
D V D 17 A	Howard B Burr	Contar Street Fairfield Conn	11-11
DVA	Donald I Brown	S6 Franklin Street Westerly R I	
RVC	John C. Pavo	463 North Underwood Street, Fall River, Mass	
ŘÝĎ	William P White	6 Clinton Avenue, Newport, R. I.	
ŘÝĚ	User Adamson L. G. Cumming Howard B. Burr Donald J. Brown John C. Pavo. William P. White John Rollinson Clargage C. Waldrin	27 Kenyon Avenue, Wakefield, R. I	13.
BVA BVB BVC BVC BVC	Clarence C. Waldrip	81 Neptune Street, Lynn, Mass.	AL A
BVG	Robert Carder	23 Chardon Road, West Medford, Mass	
BVH	Laurence Fessenden	110 Brooks Street, West Medford, Mass	1
BVG BVH BVI	Carl E. Dahlstrom	9 Gross Court, Lynn, Mass	1
	Clarence B. Hicks	23 Main Street, South Wellfleet, Mass	1.10
BVK	George F. Cook.	89 Cottage Street, Franklin, Mass	12
BVL	Clarence B. Hicks George F. Cook. Richard S. Briggs Victor M. Stockbridge. Milton C. Sullivan	2201 Center Street, West Roxbury, Mass. Middletown, Conn. 463 North Underwood Street, Fall River, Mass. 93 Westminster Street, Arlington, Mass. 50 Howard Street, Everett, Mass. 24 Brooks Street, Brighton, Mass. 25 Blake Street, Westboro, Mass. 66 Glendale Avenue, Bridgeport, Conn. 17 Berendo Street, Springfield, Mass. 66 Viking Terrace, Worcester, Mass. 8 Park Avenue, Naugatuck, Conn. 83 Marlboro Street, Boston, Mass. Center Street, Fairfield, Conn. 86 Franklin Street, Westerly, R. I. 463 North Underwood Street, Fall River, Mass. 6 Clinton Avenue, Newport, R. I. 27 Kenyon Avenue, Wakefield, R. I. 81 Neptune Street, Lynn, Mass. 23 Chardon Road, West Medford, Mass. 110 Brooks Street, West Medford, Mass. 120 Gross Court, Lynn, Mass. 23 Main Street, South Wellfleet, Mass. 25 Chandler Street, Franklin, Mass. 127 Haseltine Street, Bradford, Mass. 26 Hillside Street, Bradford, Mass. 27 Hardon, Mass. 28 Haseltine Street, Bradford, Mass. 29 Gross Court, Lynn, Mass. 20 King Street, Bradford, Mass. 21 Haseltine Street, Bradford, Mass. 25 Chandler Street, Bradford, Mass. 26 Hillside Street, Fornigton, Mass. 27 Broad Street, Westfield, Mass. 28 Frield Street, Westfield, Mass. 29 Erield Street, Westfield, Mass. 20 Field Street, Fornigton, Conn. 25 Field Street, Fornigton, Conn. 25 Field Street, Fornington, Conn. 26 Field Street, Fornington, Conn. 26 Field Street, Fornington, Conn. 27 Field Street, Fornington, Conn. 28 Field Street, Fornington, Conn. 29 Field Street, Fornington, Conn. 20 Field Street, Fornington, Conn. 20 Field Street, Fornington, Conn. 20 Field Street, Fornington, Conn. 27 Field Street, Fornington, Conn. 28 Field Street, Fornington, Conn.	1533
BVK BVL BVM BVN	Victor M. Stockbridge.	52 Chandler Street, Bradford, Mass	100
BVN	Milton C. Sullivan	21 Haseltine Street, Bradford, Mass	1111
BVO BVP BVQ	Harold O. Bixby	65 Hillside Street, Arlington, Mass	1
BVP	William L. Ackroyd. Charles W. Spencer, jr. Percy C. Noble.	4 Conant Place, Boston, Mass	
BVQ	Charles W. Spencer, jr	30 Cliftwood Street, Springfield, Mass	
	Dorow C Moble	27 Broad Street Westfield Mass * 7 2 2 2 2 2 2 2	
BVŘ BVS BVT	Howard F. Anderson Raymond M. Knight	of Diode Dirock to Charles and The State of	



Call signal.	Owner of station.	Location of station.	Power
House I		77 Merrick Street, Worcester, Mass. 35 Malvey Street, Fall River, Mass. 38 Bay State Avenue, Somerville, Mass. 119 Stoughton Street, Dorchester, Mass. 24 Auckland Street, Dorchester, Mass. 24 Auckland Street, Dorchester, Mass. 20 North Central Avenue, Wollaston, Mass. 101 North Central Avenue, Wollaston, Mass. 20 Dunbar Street, South Middleboro, Mass. 20 Dunbar Street, New Bedford, Mass. 2101 Ashmun Street, New Haven, Conn. 1123 North Street, Calais, Me. 111 Bates Street, Lewiston, Me. 116 King Street, Neponset, Mass. 422 Huron Avenue, Cambridge, Mass. 138 Grove Street, Bridgeport, Conn. 34 Whitney Street, Providence, R. I. 52 Pond Street, Natick, Mass. Nannaquaket Road, Tiverton, R. I. Park Street, Marlboro, Mass. Main Street, Vineyard Haven, Mass. Main Street, Vineyard Haven, Mass.	Watts.
1BVU 1BVV	Stuart W. Culver John E. Wilkinson	77 Merrick Street, Worcester, Mass	2
1BVV 1BVW	Goorge I Urluin	22 Pay State Avenue Somerville Mass	27 2
1BV W	Andrew D. Crowell	119 Stoughton Street, Dorchester, Mass	50
IBVX IBVY IBVZ	George J. Urlwin Andrew D. Crowell James W. Carter	24 Auckland Street, Dorchester, Mass	50
BVZ		7 Perry Avenue, Attleboro, Mass	50
1BW	Ronald H. Shaw	101 North Central Avenue, Wollaston, Mass	50
1BWA 1BWB	Willred G. Boutin	Warenam Street, South Middleboro, Mass	1
IBWC	Carl E. Gegenheimer Ronald H. Shaw Wilfred G. Boutin Edwin V. Harwood Henry N. Igo. Marquis L. Macadam	261 Ashmin Street, New Haven, Conn.	5
1BWD	Marquis L. Macadam	123 North Street, Calais, Me	30 50
IBWD IBWE IBWF	John A. Sullivan Oscar F. Jacobson Ralph W. Stearns	111 Bates Street, Lewiston, Me.	50
1BWF 1BWG	Oscar F. Jacobson	116 King Street, Neponset, Mass	2 2
IBWH	Charles H. Mosman	138 Grove Street Bridgeport Conn	5
IBWH IBWI	Granville A. Reynolds	34 Whitney Street, Providence, R. I	5 2 2 5
1BWJ	Edgar S. Parsons	52 Pond Street, Natick, Mass	2
1BWK	Hartley C. Humphrey	Nannaquaket Road, Tiverton, R. I	5
IBWL	Royal S Daggett	Main Street Vineyard Haven Moss	50 25
IBWL IBWM IBWN	Granville A. Reynolds. Edgar S. Parsons. Hartley C. Humphrey. Marlboro Radio League. Royal S. Daggett. Ellsworth H. Peak. Warren W. Ambach	38 Thatcher Street, Medford, Mass	20
IBWO	Warren W. Ambach	189 Temple Street, West Roxbury, Mass	10
IBWP IBWQ IBWR	Warren W. Ambach. Charles E. Rodenhaven. Charles F. Fitzgerald. Richard S. W. Curra	43 Marcella Street, Roxbury, Mass	. 5
IBWQ	Charles F. Fitzgerald	50 Simon Street, Beverly, Mass	. 5
IBWK		Silver Lake Avenue Wakefield R I	5
IBWT	Joseph Murphy	57 Ely Avenue, South Norwalk, Conn	1
iBWU	Lyman H. Johnson	1283 Chapel Street, New Haven, Conn	25
IBWS IBWT IBWU IBWV	Joseph Murphy Lyman H. Johnson Everard W. Dalton Sherman M. Hall	74 Catherine Street, Springfield, Mass	4
IBW W	Bornard A Libber	Mein Street Limerick Me	1 00
IBWW IBWX IBWY	Bernard A. Libby. Springfield Radio Associa-	Nannaquaket Road, Tiverton, R. I Park Street, Marlboro, Mass. Main Street, Vineyard Haven, Mass. 38 Thatcher Street, Medford, Mass. 189 Temple Street, West Roxbury, Mass. 43 Marcella Street, Roxbury, Mass. 50 Simon Street, Beverly, Mass. 50 Simon Street, Canton, Mass. Silver Lake Avenue, Wakefield, R. I. 57 Ely Avenue, South Norwalk, Conn. 1283 Chapel Street, New Haven, Conn. 74 Catherine Street, Springfield, Mass. Main Street, Limerick, Me. 19 Orleans Street, Springfield, Mass.	1,00
IBWZ IBX IBXA IBXB	tion. Alfred H. Roberts Arthur P. Southworth John H. Gough.	16 Sycamore Street, Brockton, Mass. 122 Chestrut Street, Wakefield, Mass. 230 Fayette Street, Quincy, Mass. 19 Magoun Avenue, Medford, Mass.	10
IBX	John H Gough	930 Ferrette Street, Wakeneld, Mass	50 50
1BXB	Robert Loveland	19 Magonn Avenue, Medford, Mass	1
1BXC 1BXD	Robert Loveland Dean C. Swan, jr Howard D. Hughes. Kenneth M. Green	20 Sunset Road, West Somerville, Mass. 27 Farrar Avenue, Worcester, Mass. 30 Franklin Street, Rockland, Me	
1BXD	Howard D. Hughes	27 Farrar Avenue, Worcester, Mass	2
IBXE IBXF	Renneth M. Green	30 Frankin Street, Rockland, Me. Hubbardston, Mass. 19 Oakland Avenue, Methuen, Mass. 19 Cantral Street, Rowley, Mass. 51 Pleasant Street, Revere, Mass. S1 Blue Hill Avenue, Boston, Mass. 12 University Street, Leominster, Mass. 42 Whipple Street, Lewiston, Me. 6 Eaton Street, Reading, Mass.	1
IBXG	Paul H. Flagg Herbert W. Fieldhouse Raymond K. Cook	19 Oakland Avenue, Methnen, Mass.	$\frac{2}{1}$
1BXG 1BXH	Raymond K. Cook	Central Street, Rowley, Mass	1
1BXI 1BXJ	Arthur Stevens	51 Pleasant Street, Revere, Mass	10
IBXJ	Cedric P. Heers	SI Blue Hill Avenue, Boston, Mass	1
1BXK 1BXL	Edward P McShane	42 Whinnle Street Lewiston Me	10
	Rankin H. Upham Edward P. McShane William E. Florence, jr. Paul S. Carter Herbert F. Newman James C. Laviana. William C. Sweet	6 Eaton Street, Reading, Mass. 35 Park Street, Williamstown, Mass. 59 Burton Street, Bristol, R. I. 136 Hick Street, Meriden, Conn. 19 Monthus Street, Meriden, Conn.	10
1BXN	Paul S. Carter	35 Park Street, Williamstown, Mass	50
1BXO	Herbert F. Newman	59 Burton Street, Bristol, R. I	5
IBXP	William C Sweet	18 Mosting Street, Meriden, Conn	50 50
1BXR	Arthur R. Delorey	65 Kaposia Street, Appurndale, Mass.	1
1BXM 1BXN 1BXO 1BXP 1BXQ 1BXR 1BXR 1BXS	William C. Sweet Arthur R. Delorey Jere Steady	136 Hick Street, Meriden, Conn. 18 Meeting Street, Newport, R. I. 65 Kaposia Street, Anburndale, Mass. 223 Main Street, Berlin, N. H. 77 Ely Avenue, South Norwalk, Conn. 8 Swan Street, Waterville, Me. 814 Fifth Street, South Boston, Mass. 10 Dearborn Road, West Somerville, Mass. 8 Ash Street, Salem, Mass. Camp Massapeack, Norwieh, Conn. 35 Winter Street, Wakefield, R. I. 12 Philipps Street, Wakefield, R. I. 12 Philipps Street, Watervown, Mass. 41 Sea Side Avenue, Milford, Conn. 9 Westport Avenue, Norwalk, Conn. 31 Buffum Street, Lynn, Mass.	2
1BXT		77 Ely Avenue, South Norwalk, Conn	1 2 1
1BXU	Dan Giroux	8 Swan Street, Waterville, Me.	7. 7. 25. 2. 1.
IBXV IBXW IBXX IBXX IBXY IBXZ	Frederick W. Hill	10 Dearborn Road, West Somerville, Mass	25
1BXX	Harold Gould Frederick W. Hill Edmund R. Rogers	8 Ash Street, Salem, Mass.	2
1BXY	Donald W. Exner	Camp Massapeack, Norwich, Conn	1
IBXZ	Fred S. Stedman	35 Winter Street, Wakefield, R. I	1
1BYA	L. B. Davis	41 See Side Avenue Millard Conu	10 50
1BYB	Charles S. Hickox Earl E. Lockwood	9 Westport Avenue, Norwalk, Conn	50
1BYC	Almon E. Spaulding	31 Buffum Street, Lynn, Mass	50
1BYC 1BYD	Almon E. Spaulding Anthony Santine. Albert G. Francis.	80 Homes Avenue, Dorchester, Mass	1
BYE	Charles Rich	R F D No 1 Swanton Vt	2
1BYF 1BYG	Charles Rich	40 Howard Street, Reading, Mass	"
1BYH	Kenneth I. Wilson	3 Buffum Street, Lynn, Mass. 80 Homes Avenue, Dorchester, Mass. 16 Rowell Street, Dorchester, Mass. R. F. D. No. 1, Swanton, Vt. 40 Howard Street, Reading, Mass. 21 Hall Street, Somerville, Mass. 27 Arlington Street, Framingham, Mass.	50
1BYI	Kenneth I. Wilson Herbert F. Kingsbury	27 Arlington Street, Framingham, Mass	50 2 1
IBYJ	Theodore O. Kingsbury	170 State Street, Framingham Center, Mass	1
IBYJ IBYK IBYL	Donald R. Dean Wendell J. Reed	35 Ware Poor Auburndale Mass	1.
1BYM	Arnold K. Bezuchenin	27 Arington Street, Framingham, Mass. 170 State Street, Framingham Center, Mass. 350 Court Street, Auburn, Me. 35. Warc Roadt, Auburndale, Mass. 67 Stevart Street, Bristol, Conn. 22 Earvard Street, Worcester, Mass. 07 Ozier Avenue, Westfield, Mass. 45 Prospect Street, Claremont, N. H.	2
IBYN IBYO	Arnold K. Bezuchenin Francis H. Balley Theolore W. Gilligan	23 Harvard Street, Worcester, Mass	1.

Call signal.	Owner of station.	Location of station.	Powe
JAN .	1, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		Watt
1BYQ 1BYR	Edward H. Lambert William P. Bickford	5 Phillips Street, Methuen, Mass. 81 Summer Street, Auburn, Me. 224 Church Street, New Bedford, Mass.	
1BYR	William P. Bickford	81 Summer Street, Auburn, Me	
1BYS	James Spencer	224 Church Street, New Bedford, Mass	2
1BYT	Ernest Koteles	60 Waldorf Avenue, Bridgeport, Conn	5
IDVU	Harry Fisk	9 Saratora Street Fast Roston Mass	
1BYW	O. C. F. Meisel	94 Dorehester Avenue, Boston, Mass	5
IBYU IBYV IBYW IBYX	Robert Hodson O. C. F. Meisel James K. Clapp Franklin L. Chase. Leslie A. Longe	60 Waldorf Avenue, Bridgeport, Conn 40 Church Street, Westfield, Mass. 9 Saratoga Street, East Boston, Mass. 94 Dorchester Avenue, Boston, Mass. 21 Lasell Street, Auburndale, Mass. Exerct Street, Auburndale, Mass.	
IBYY	Franklin L. Chase	Forest Street, Bass River, Mass	
1BYZ		31 Thurston Avenue, Newport, R. I	112
1BZ	W. W. Patten, jr Royal J. Dow.	38 Franklin Street, Watertown, Mass	1
1BZA	Horlay B. Foril	9 Erwign Street Hocksoum Conn	1.3
1BZB 1BZC	Roy S Little	110 Washington Street, Lynn Mass	1,0
IBZD	Harley B. Fogil Roy S. Little Arthur L. Chapman Bartlett W. Bibby Donald L. Perry Everett Radio Club Victor Vivolno	30 South Main Street, Winsted, Conn	2,0
IBZE	Bartlett W. Bibby	65 West Canton Street, Boston, Mass	1
1BZF	Donald L. Perry	18 North Street, Greenfield, Mass	0 1
1BZG	Everett Radio Club	17 Tufts Avenue, Everett, Mass	
IBZH IBZI	Victor Viveiros	21 Lasell Street, Auburndale, Mass Forest Street, Bass River, Mass 31 Thurston Avenne, Newport, R. I 38 Franklin Street, Waterfown, Mass 22 Young Street, New Haven, Conn 9 Ensign Street, Hockanum, Conn 110 Washington Street, Lynn, Mass 30 South Main Street, Winsted, Conn 65 West Canton Street, Boston, Mass 18 North Street, Greenfield, Mass 17 Tufts Avenue, Everett, Mass 266 Field Street, New Bedford, Mass 28 Hansen Avenue, Bridgeport, Conn	
1BZJ	Edward W. McCaul	16 Chesley Avenue, Newtonvilla Mass	
BZK	Walter C. Lindsly	14 Wannalancit Street, Lowell, Mass.	1
IBZL	Edward W. McCaul. Walter C. Lindsly Donald Nelson	280 Fasat Street, New Bediord, Mass. 28 Hausen Avenue, Bridgeport, Conn. 16 Chesley Avenue, Newforville, Mass. 14 Wannalancit Street, Lowell, Mass. 403 Beacon Street, Lowell, Mass. 95 Contex Street Repolling, Mass.	
IBZM	James B. Parker	95 Center Street, Brookline, Mass	
IBZN IBZO	Clarence W. Gould	24 High Street, Ipswich, Mass	
IBZP	George Marshall	24 Morrill Street, West Newton, Mass	
1BZQ	Elmer Lantz	69 Oakland Street, Arlington, Mass	
BZR	Philip J. Stockwell	Charles Street, Reading, Mass.	- 5
IBZR IBZS	Philip J. Stockwell. Wilbur M. Frohoek. John H. Dowd	9 Union Street, Rockland, Me	
BZT	John H. Dowd	1412 Pleasant Street, New Bedford, Mass	1.0
BZU	John L. Moriarty	62 Foster Street, New Bedford, Mass	
BZV BZW	Swan Junior High School Concord High School Radio Club.	95 Center Street, Brookline, Mass. 24 High Street, Ipswich, Mass. 24 High Street, West Newton, Mass. 25 Allen Street, West Newton, Mass. 36 Allen Street, New Bedford, Mass. 69 Oakland Street, Arlington, Mass. Charles Street, Reading, Mass. 9 Union Street, Rockland, Me 1412 Pleasant Street, New Bedford, Mass. 62 Foster Street, New Bedford, Mass. 62 Foster Street, New Bedford, Mass. 63 Foster Street, New Bedford, Mass. 64 Concord, Mass. 65 Concord, Mass.	. 5
1BZX	Charles E. Leutz	34 Wyman Street, Boston, Mass	4
1BZY 1BZZ	Ralph W. Tanner	9 Flushing Avenue, Bridgeport, Conn	
ICA	J. D. Conboy	19 Pastheren Street, North Abington, Mass	1
ICAA	Lloyd G. Morse	9 Flushing Avenue, Bridgeport, Conn. 1163 Washington Street, North Abington, Mass. 12 Beethoven Street, Roxbury, Mass. 108 Lawton Avenue, Lynn, Mass.	
1CAB	Horace Young. Kenneth O'Toole	2 Pocasset Street, Thornton, R. I. Newfield Street, Stamford, Conn. 83 Willis Street, New Bedford, Mass.	
ICAA ICAB ICAC	Kenneth O'Toole	Newfield Street, Stamford, Conn	
ICAD	Bradford Smith, jr	83 Willis Street, New Bedford, Mass	3
ICAE	Wode C. Johnson	8 Heidun Street, West Roxbury, Mass. 61 Central Street, Auburndale, Mass. 4 Felsmere Avenue, Cliftondale, Mass.	
ICAF ICAG ICAH	Charles W Burwell	4 Felemera Avenue Cliftondale Mass	1,0
ICAH	Franklin W. Applegate	131 Newbury Street, Boston, Mass	-,
ICAJ ICAK	Richard S. Pierce	255 Essex Street, Lynn, Mass	1
ICAJ	Richard E. Harrison	23 Thayer Avenue, Braintree, Mass	1110
ICAK	Frederick W. Counthers	40 Main Street, Southbridge, Mass	0110
ICAL ICAM	Renneth O'Toole. Bradford Smith, jr. Henry P. Hayes. Wade C. Johnson. Charles W. Burwell Franklin W. Applegate. Richard S. Pierce. Richard E. Harrison. John M. Wells. Frederick W. Grantham, jr. Frederick E. Luthy Lewis J. Boss.	25 Pleasant Street Bridgenort Conn	
ICAN	Lewis J. Boss	131 Newbury Street, Boston, Mass 255 Essex Street, Lynn, Mass 23 Thayer Avenue, Braintree, Mass. 40 Main Street, Southbridge, Mass. 42 Vista Avenue, Auburndale, Mass. 35 Pleasant Street, Bridgeport, Conn. North Scituate, R. I. 15 Chandler Street, Waverly, Mass. 27 Pine Street Court, Springfield, Mass. 76 Heath Street, Somerville, Mass. 12 Pine Street, Wareham, Mass. William Avenue, Norwood, R. I. 76 Elmwood Place, Bridgeport, Conn. 477 Pleasant Street, Melrose, Mass.	
ICAN ICAO ICAP	Paul W. Murray	15 Chandler Street, Waverly, Mass	
ICAP	Merton H. Childs. Laurence D. Tiefry	27 Pine Street Court, Springfield, Mass	
CAQ	Laurence D. Tiefry	76 Heath Street, Somerville, Mass	
ICAR	John V. Purssell	William Avenue Norwood P I	
ICAQ ICAR ICAS ICAT	Cecil N. Hoagland	76 Elmwood Place, Bridgeport, Conn.	
ICAU ICAV ICAW	George G. Conn	477 Pleasant Street, Melrose, Mass	
ICAV	Laurence E. Ticehurst	22 Seven Pines Avenue, North Cambridge, Mass	
ICAW	Laurence E. Ticehurst Robert W. Peabody John H. Wilson	37 Bartlett Avenue, Waverly, Mass	1
HCOA X	Fuggers P. McCulleyeb	226 Smith Street, Methuen, Mass	
ICAZ	James N. Langdon	Charlestown Road, Claremont Innetion, N. H	11/2
ICAY ICAZ ICB	Eugene R. McCullough James N. Langdon L. H. Daykin	76 Edmwood Place, Bridgeport, Conn. 477 Pleasant Street, Melrose, Mass. 22 Seven Pines Avenue, North Cambridge, Mass. 37 Bartlett Avenue, Waverly, Mass. 51 Tenney Street, Methuen, Mass. 326 Smith Street, Providence, R. I. Charlestown Road, Claremont Junction, N. H. 339 Beacon Street, Somerville, Mass. Fort Street, Mars Hill, Me.	11/4
1CBA	D. Fred Cliff	Fort Street, Mars Hill, Me	110
ICBB	Lester A. Riley	67 Pidge Avenue, Pawtucket, R. I	11/2
ICBC ICBD	Gustof A Johnson	85 West Street, Reading, Mass	
ICBE	David F Higgins	12 Otis Street, Waldford, Mass	- 13
ICBF	Addison E. Eldridge	284 Plymouth Street, North Abington, Mass,	
ICBF ICBG	Robert S. Coe.	West Street, Litchfield, Conn	777
ICBH	Lester A. Riley. Harold M. Baker. Gustaf A. Johnson. David F. Higgins. Addison E. Eldridge. Robert S. Coe. Roger P. Houghton Frederick A. Dale.	102 Wilbraham Road, Springfield, Mass	03
ICBI	Frederick A. Dale Edwin C. Holland Robert Y. Merlin Granville Whittlesey, jr	6 ort Street, Mars Hill, Me 67 Pidge Avenue, Pawtucket, R. I. 85 West Street, Reading, Mass. 14 Fern Street, Waltham, Mass. 12 Otis Street, Medford, Mass. 284 Plymouth Street, North Abington, Mass. West Street, Litchfield, Conn 102 Wilbraham Road, Springfield, Mass. 5 Parker Street, Everett, Mass. 16 Plymouth Street, Wolver, Mass.	1.5
ICBJ ICBK	Robert V Morlin	16 Plympton Street, Woburn, Mass	
TUDE	APPOINT I . MICHIEL	West Redding, Conn.	

Call signal.	Owner of station.	Location of station.	Power
449			Watts.
1CBM	Ernest R. Edwards	23 Eliot Street, Norwood, Mass	1
1CBN	Herbert Cleveland	118 Florence Street, Everett, Mass	1
1CBO 1CBP	Edmund A. Laport Clayton F. Dixon	Page Street, Concord, N. H	10 5
1CBQ	James C. Eddy	54 Oakley Road, Belmont, Mass	25
1CBR	John E. Burke	12 Geldard Street, Valley Falls, R. I	1
1CBS	James C. Eddy John E. Burke Walter N. Vanderbeck Clifton G. Parker David R. Hill Luther N. Green	876 Broad Street, Hartford, Conn	10
1CBT	Clifton G. Parker	Wolcott Street, Wolcott, Vt	50
1CBU 1CBV	Luther N Green	Main Street Bradford Vt	1,00
1CBW	John S. Mahoney	36 Charles Street, North Abington, Mass	1
ICBW ICBX	Camp Arey	Monument Street, Orleans, Mass	30
ICBY ICBZ	Camp Arey. Edward V. A. Krukonis. Elmer J. Bradley Alfred J. Sivigny Howard R. Willard	363 Chestnut Street, Lawrence, Mass	1
1CBZ	Alfred I Sivieny	57 Dalby Street, Newton Mass	1,00
1CC 1CCA	Howard R. Willard	216 Central Street, Georgetown, Mass	5
ICCB ICCC ICCD		Camp Devens, Mass	20
1CCC	Albert H. Edgerly, jr Newport Radio Club	Kensington, Conn	50
1CCD 1CCE	John A Moran in	Page Street, Concord, N. H. 9 School Street, Westerly, R. I. 54 Oakley Road, Belmont, Mass. 12 Geldard Street, Valley Falls, R. I. 876 Broad Street, Hartford, Conn. Wolcott Street, Wolcott, Vt. 306 Walnut Street, Newtonville, Mass. Main Street, Bradford, Vt. 36 Charles Street, North Abington, Mass. Monument Street, Orleans, Mass. 363 Chestnut Street, Lawrence, Mass. 100 Keeley Street, Haverhill, Mass. 57 Dalby Street, Haverhill, Mass. 216 Central Street, Georgetown, Mass. Camp Devens, Mass. Kensington, Conn. Mary Street, Newport, R. I. 49 Cross Street, Malden, Mass 29 Calhoun Avenue, Everett, Mass East Avenue, Westerly, R. I. Walnut Hill, Me. 63 Alger Avenue, Providence, R. I.	5 50
1CCF	John A. Moran, jr Harold E. Woodworth Earl W. Barber Ramon B. Strout	29 Calhoun Avenue, Everett, Mass	25
ICCF ICCG ICCH	Earl W. Barber	East Avenue, Westerly, R. I	25 5
1CCH	Ramon B. Strout	Walnut Hill, Me	7
1CCI	Walter Kemble, William S. Borek	18 Indiana Avanua Worcester Mass	2
1CCJ 1CCK	Frederick D. Hawes	85 North Common Street, Lynn, Mass.	1
1CCL	Charles A. McElroy	14 Chapel Street, Somerville, Mass	2
1CCM	Arthur E. Watkins	Wallit Hill, Me 63 Alger Avenue, Providence, R. I 16 Indiana Avenue, Worcester, Mass 55 North Common Street, Lynn, Mass 14 Chapel Street, Somerville, Mass 21 Cameron Avenue, Somerville, Mass	3
1CCN	Middlesex Sportsman's Asso- ciation.	Pond Lane, Arlington, Mass	2
1CCO	Ralph J. Manthorne	807 Fifth Street, South Boston, Mass	25 25 2 1
ICCP ICCQ	Arthur L. Durkee Chandler H. Burckes	84 Control Street Hudson Mass	25
1CCQ 1CCR	Chandler H. Burckes Harold Freedman	18 Sargent Avenue, Somerville, Mass.	2
1CCS	John M. Hunt	Jerusalem Road Cohasset, Mass	5
1CCT	James W. Graham	30 Wyman Street, Woburn, Mass	1
1CCT 1CCU	James W. Graham. Lewis W. Loring. George S. Kelemen. Horace J. DeCelles.	18 Sargent Avenue, Bridgeport, Conn. Jerusalem Road, Cohasset, Mass. 30 Wyman Street, Woburn, Mass. 22 Buckman Street, Woburn, Mass. 22 Forbes Street, Jamaica Plain, Mass. 272 Forest Street, Medford, Mass. 36 George Street, Revere, Mass. 80 Foster Street, Everett, Mass. 80 Foster Street, Everett, Mass. 80 Foster Winno, Mass.	1
1CCV	George S. Kelemen	32 Forbes Street, Jamaica Plain, Mass	5
1CCW	Matteo Gelardi	36 George Street, Mediord, Mass	2
1CCX 1CCY	John F: Ahearn	80 Foster Street, Everett, Mass	1
1CCZ	Edward C. Crossett	Seaview Avenue, Wianno, Mass	1,00
1CD	A. P. Graham	Seaview Avenue, Wianno, Mass. 19 Garden Street, Woburn, Mass. 11 Hillside Road, Watertown, Mass. 112 Bridge Street, North Weymouth, Mass. 13 Hillis Avenue, Greenwood, Mass. 25 Bigelow Street, Fall River, Mass. 297 Cabot Street, Newtonville, Mass.	10
1CDA 1CDB	James W. Farmer	112 Bridge Street North Waymouth Mass	25
ICDC	Henry A. Cain Walter F. Priest Stuart S. Belcher Willard Richards.	13 Hillis Avenue, Greenwood, Mass	25 10
1CDD	Stuart S. Belcher	35 Bigelow Street, Fall River, Mass	11/4011
1CDE	Willard Richards	297 Cabot Street, Newtonville, Mass.	1 25 25
1CDF 1CDG	Benjamin Margolin	150 Tefferson Avenue Everett Mass	25
CDH	Albert E. Kelley	3 Pine Street, Stoneham, Mass	50
ICDH ICDI ICDJ	Charles Quigley Albert E. Kelley Ethan A. Murphy Joseph A. Casey	125 Langdon Avenue, Watertown, Mass	25
1CDJ	Clarence S. Knowlton	105 Maple Street, Melrose, Mass	1,00
1CDK	Donald Hewing	133 Pine Street, Stoneham, Mass. 125 Langdon Avenue, Watertown, Mass. 125 Langdon Avenue, Watertown, Mass. 105 Maple Street, Melrose, Mass. 95 Essex Street, Beverly, Mass. Highland Street, Sharon, Mass. 407 Ash Street, Brockton, Mass. 164 Rawson Road, Brookline, Mass. 172 Bunger Hill Street, Charlostown, Mass.	1,00
1CDL 1CE	Francis Le Baron	407 Ash Street, Brockton, Mass	1,00
1CF	F. C. Bowditch, jr. W. F. Woodworth. P. B. Holmes.	164 Rawson Road, Brookline, Mass	25
1CG 1CH	P R Holmos	164 Rawson Road, Brookine, Mass. 173 Bunker Hill Street, Charlestown, Mass. 21 Rockledge Road, Newton Highlands, Mass. 90 Chester Road, Belmont, Mass. 318 California Street, Newton, Mass. 149 Hillis Avenue, Braintree, Mass. 9 Vinal Street, Everett, Mass. 42 Unian Avenue, Lacquia, N. H.	50 25
ici	Henry Slayter	90 Chester Road, Belmont, Mass	10
1CT	Arthur Kybert	318 California Street, Newton, Mass	10
ICK ICL ICM ICN	Arthur Kybert	149 Hillis Avenue, Braintree, Mass	1,00 25
ICL	E. C. McMahon Henry R. McLane	9 Vinal Street, Everett, Mass. 342 Unión Avenue, Laconia, N. H.	1,00
ICN	B. L. Ellis	148 Bradford Avenue, Everett, Mass	1,00
1CO 1CP	Harry Finklestein	148 Bradford Avenue, Everett, Mass. 93 Maverick Street, Chelsea, Mass. 139 Summer Street, Watertown, Mass. 217 Crafts Street, Newton ville, Mass.	10
1CP	C. E. Howell	139 Summer Street, Watertown, Mass	10
1CQ 1CR	B. E. Stewart. Charles R. Stevens	217 Crafts Street, Newtonville, Mass. 19 Agassiz Street, Cambridge, Mass. 16 Robinson Street, Saugus, Mass. 206 Fayette Street, Wollaston, Mass. 159 Bradford Street, Everett, Mass. 71 St. Marys Street, Brookline, Mass. 47 Madison Avenue, Revere, Mass. 2 Cambridge Terrace, Cambridge, Mass. 309 Washington Street, Braintree, Mass. 16 Appleton Street, Atlantic, Mass. 2 West Hill Place, Boston, Mass.	15 50
1CS	G. B. Swett	16 Robinson Street, Sangus Mass	10
1CS 1CT	J. L. McGrath	206 Fayette Street, Wollaston, Mass	10
1CU	F. A. Hurd	159 Bradford Street, Everett, Mass	10
1CV	Ole M. Hovegard	71 St. Marys Street, Brookline, Mass	10
1CW 1CX 1CY	J. S. Day Robert S. MacArthur	2 Cambridge Terrace Cambridge Mass.	10
ICV	F. M. Oliver	200 Washington Street Prointree Mass	15
icz	F. M. OHVEL	oug washington otiect, Diamerec, Mass	50

Call signal.	Owner of station.	Location of station.	Powe
10			Watt
IDB	Everett P. Gordon	34 Batterymarch Street, Boston, Mass	Pr the
DC	J. G. Campbell	128 Howard Avenue, Roxbury, Mass	1
DD	Dalph C Johnson	20 Cambridge Terrace, Cambridge, Mass.	1
DE DF	William L. Collins A. H. Wood, jr. George W. Butterfield Ellerton W. Whittier Edward A. Gisbourne Arthur E. Ridley Kendell A. Redfield	20 Cambridge Terrace, Cambridge, Mass. 17 Cabot Street, Winchester, Mass. 18 Birch Hill Avenue, Wakefield, Mass. 19 Oakley Street, Dorchester, Mass. 10 Oakley Street, Winthrop, Mass. 11 By Mace Place Lynn, Mass.	1
DF	A. H. Wood ir	17 Cabot Street, Winchester, Mass	1
DG	George W Butterfield	14 Birch Hill Avenue, Wakefield, Mass	
DH	Ellerton W Whittier	63 Terrace Avenue Winthron Mass	
DI	Edward A Cishourna	12 Oakley Street Dorchester Mass	
DJ	Arthur E. Ridlay	40 Bascon Street Winthron Mass	
DK	Vandall A Dadfield	18 Mago Place I wan Mago	1
	Kendall A. Redfield William H. Lewis, jr	996 Unland Road Cambridge Mass	
DL	Conover Fitch	50 Dunctor Pood Prockling Mass	
DM	Conover Fitch	18 Mace Place, Lynn, Mass. 226 Upland Road, Cambridge, Mass. 50 Dunster Road, Brookline, Mass. 47 Crafts Street, Newton, Mass. 22 Mellen Street, Cambridge, Mass. 23 Mellen Street, Cambridge, Mass. 24 Walnut Place, Brookline, Mass. 25 Porter Street, Melrose, Mass. 26 Atlantic Ayenue, Reverly, Mass.	
DM DN DO	Olof Ohlson	479 Crafts Street Nawton Mass	
DD	Edward F Hayward in	22 Mollon Street Combridge Mass	
DP	Edward E. Hayward, jr Stuart M. Briggs	04 Walnut Place Prochline Mass	
DQ	Stuart M. Briggs	94 Wallitt Place, Brookline, Mass	- 3
DR	Lester A. Pulley	35 Porter Street, Meirose, Mass	1
DS	Lester A. Pulley. Edgar W. Nickerson. Barton G. Albert. Everett S. Rogers.	16 Atlantic Avenue, Beverly, Mass. 567 Hanover Street, Fall River, Mass. 69 High Street, Portland, Me	
DT	Franct C Pager	60 High Ctreet, Partland Mr.	-
DU	Francis H Cu	6 Law Street, Portland, Me	
DV	Stanley P. Wes-	75 Winthrop Ctreet French Mass	
DW	Francis H. Cummings. Stanley P. Ware Roger W. Semons. A. V. Johnson. J. F. Archibald.	2 Wayerly Avenue Cliftondala Mass	
DV	A V Johnson	110 Henry Avenue, Unitondale, Mass	
DX DY DZ	T T Archibald	10 South Street Medford Mass	1
EA	G G MacIntoch	65 Joy Street, Fortant, Me. 6 Joy Street, Boston, Mass. 75 Winthrop Street, Everett, Mass. 12 Waverly Avenue, Cliftondale, Mass. 110 Henry Avenue, Lynn, Mass. 19 South Street, Medford, Mass. 121 Third Street Medford, Mass.	
EA	G. G. MacIntosh. G. A. Marsh H. E. Foley	121 Third Street, Medford, Mass. 34 Cambridge Terrace, Cambridge, Mass.	
EB EC	U. A. Marsh	22 Tufts Avenue Everett Mess	
ED	Poloh II Harran	32 Tufts Avenue, Everett, Mass.	
	Ralph H. Hersey Arthur M. Graim Stillman E. Chubbuck.	43 Bayview Avenue, Salem, Mass	1,
EE	Stillman E Chubbank	11 Parkton Road, Boston, Mass 71 Kendall Lane, Framingham, Mass High Street, Abington, Mass	
EF EG	Cloop C Hammond	High Street Abjecton Mass	
EG	Cleon C. Hammond	De Broodway Namtowilla Mass	
EH	W C Fruit	500 Chirley Ctreet Winthrey Mass	
EI	Edward I Wants	141 Conten Street Downway Mass	
EJ	Pohort D. Torres	10 Nevers Street, Roxbury, Mass	
EK	R. D. Brewer. W. C. Erwin. Edward J. Wurtz. Robert D. Huston.	26 Broadway, Newtonville, Mass. 229 Shirley Street, Winthrop, Mass. 141 Center Street, Roxbury, Mass. 19 Nevens Street, Portland, Me. 184 Pine Street, Wollaston, Mass. 103 North Street, West Somerville, Mass. 91 Vine Street, Hartford, Conn. 924 Franklin Street Springfield, Mass.	
EL		102 North Street, Wonaston, Mass	
EM EN	Arthur D. Moulton Edward L. Belknap	01 Vine Street Houtford Conn	1
EO	F W Octrondor in	254 Franklin Street Chringfold Mass	1
EP	F. K. Ostrander, jr	254 Franklin Street, Springfield, Mass 8 Estrella Street, Jamaica Plain, Mass 76 Prospect Street, Somerville, Mass. 2 Kimball Road, Watertown, Mass.	1 6
EC	Harry J. Hoffman T. E. Kissling A. C. Specht	78 Propost Circot Comerville Mass	
EQ ER	A C Specht	2 Kimball Road Watertown Mass.	- 1
ES	R P Sightind	1136 Beacon Street, Brookline, Mass.	1 1
ET	R. P. Siskind Erle W. Fratus Dallas E. White Philip K. Baldwin	26 Albion Road Oningy Mass.	1
EU -	Dallac F White	36 Albion Road, Quiney, Mass. 388 Spring Street, Brockton, Mass. 101 Fellsway, Medford, Mass. 51 Reservoir Avenue, Revere, Mass.	1,
EV	Philip K Boldwin	101 Follower Medford Mose	1,
EV	W. I. Conghlin	51 Reservoir Avenue Revere Mass	1000
EX	Robert A Millor	1314 Main Street Brockton Mass	1
EX EY EZ	W. J. Coughlin. Robert A. Miller. Frank V. O'Neill.	196 Hamilton Street, Dorchester, Mass	1 1115
EZ	Arthur B Donogan	49 Bigelow Avenue, Rockland, Mass	
FA	Harry E. Unton	1314 Main Street, Brockton, Mass. 196 Hamilton Street, Dorchester, Mass. 49 Bigelow Avenue, Rockland, Mass. 400 Woodford Street, Woodfords, Me	
FB	L. G. Cumming	Scarboro, Me	
FC	Harry E. Upton. L. G. Cumming. Albert E. Snow.	Scarboro, Me 30 Cary Avenue, Chelsea, Mass	
FD	Albert E. Snow	Orleans, Mass.	
FE	Thomas A. Cochran Patrick J. Furlong. Clarence E. Albot.	Orleans, Mass. 21 Putnam Avenue, Cambridge, Mass. 6 Glenside Avenue, Jamaica Plain, Mass. 66 Franklin Street, New London, Conn.	
FE FF	Patrick J. Furlong	6 Glenside Avenue, Jamaica Plain, Mass	0.2
FG	Clarence E, Albot.	66 Franklin Street, New London, Conn	
FH		17½ Baldwin Street, Cambridge, Mass	
FI	Chesleigh C. Chisholm Arthur T. Hovey Edwin B. Dallin William A. Gordon, jr. John Marshall	R. F. D. No. 1, Rockland, Mass.	1
FI FJ	Arthur T. Hovey	61 Belvidere Street, Boston, Mass	1
FK	Edwin B. Dallin	103 Spring Street, Arlington, Mass	1 10
EL	William A. Gordon, ir.	88 Myrtle Street, Shelton, Conn	世
FM	John Marshall	9 Sherman Street, Portland, Me.	1 111
FN		17 Ballwin Street, Calibridge, Mass. 61 Belvidere Street, Boston, Mass. 61 Belvidere Street, Arlington, Mass. 88 Myrtle Street, Shelton, Conn. 9 Sherman Street, Portland, Me. 16 Ellis Street, Brockton, Mass. 23 Malthy Place, Naw Hayen, Conn.	
FM FN FO	Joseph A. Sjogran	33 Malthy Place, New Haven, Conn	117
FP FQ	Bradford L. Barrett	47 Forest Street, Springfield, Mass	10
FQ	George F. Donnelly	Main Street, South Meriden, Conn	100
FR	Joseph A. Sjogran Bradford L. Barrett. George F. Donnelly Lester I. Jenkins Harold F. Southwick	923 Purchase Street, New Bedford, Mass	1,
FS	Harold F. Southwick	103 Green Street, Fall River, Mass	133
FT	John W. Marren	39 Touro Street, Newport, R. I	1 13
FS FT FU	John W. Marren. William L. Slaney.	6 Gibson Street, Dorchester, Mass	
FV	Rahna W. Pratt	208 Longfellow Street, Westbrook, Me	1,
IFW IFX	Frank M. Ham	34 Prescott Street, Bridgeport, Conn	1,
FX	Rahna W. Pratt. Frank M. Ham. P. B. Wainwright	14 School Street, Andover, Mass	1,
IFY	Harold L. Johnstone Emanuel Tarplin. Daniel H. Anderson.	16 Ellis Street, Brockton, Mass. 33 Maltby Place, New Haven, Conn. 47 Forest Street, Springfield, Mass. Main Street, South Meriden, Conn. 923 Purchase Street, New Bedford, Mass. 103 Green Street, Fall River, Mass. 39 Touro Street, Newport, R. I 6 Gibson Street, Dorchester, Mass. 208 Longfellow Street, Westbrook, Me. 34 Prescott Street, Bridgeport, Conn. 14 School Street, Andover, Mass. 469 Washington Avenue, West Haven, Conn. 325 Boston Street, Lynn, Mass. 40 Oliver Street, Everett, Mass.	10.1
IFZ	Emanuel Tarolin	325 Boston Street Lynn Mass	100

Call signal.	Owner of station.	Location of station.	Pow
-			Wati
1GB	Frank E. Reeves Elwood C. Forsyth	87 Quincy Avenue, East Dedham, Mass	0.00
1GC	Elwood C. Forsyth	10 Porter Street, Everett, Mass.	3
IGD	Raymond H. Power	150 Timson Street, Lynn, Mass	a di
IGE IGF	F. J. Donahue	150 Timson Street, Lynn, Mass. 113 Henry Avenue, Lynn, Mass. 119 Williams Avenue, East Lynn, Mass. 17 Kidder Avenue, Somerville, Mass.	30
GG	H. C. Dunton	17 Kidder Avenue Somerville Mass	300
GH	L. B. Salt	11 Van Buren Avenue, Dedham, Mass.	1/15
GI	Carl W. Erickson.	11 Van Buren Avenne, Dednam, Mass 21 Spring Street, Everett, Mass 73 Liberty Street, Meriden, Conn 93 Cliff Avenue, Winthrop, Mass 44 Ffint Street, Quincy, Mass. 126 Park Street, Beverly, Mass. 14 Kensington Road, Arlington, Mass 175 Walnut Avenue, Roxbury, Mass 23 Oliver Street, Malden, Mass. 23 Oliver Street, Malden, Mass. 23 Summit Avenue, Rayeor, Me	49
IGI IGJ	Carl W. Erickson George H. Hartman, jr	73 Liberty Street, Meriden, Conn	1
GK	T. P. Coogan	93 Cliff Avenue, Winthrop, Mass	
GL	Gustoi W. Von Conn	44 Flint Street, Quincy, Mass	100
GM	L. V. Cleveland J. M. Campbell	126 Park Street, Beverly, Mass	11/8
GN	J. M. Campbell	14 Kensington Road, Arlington, Mass	5-17
GO	Abraham Barber	22 Oliver Street Malden Mass	ud
IGP IGQ	Frank H. Chickering Earl S. Peckham	23 Offver Street, Maiden, Mass	计算
GR	Nyles E. L. Lamson	22 Summit Avenue, Bångor, Me 61 Marlboro Street, Belmont, Mass.	
GS	Mortimer A. Neff	Hast Nortolk Mass	
GT -	R F Fietz	130 Washington Avenue, Chelsea, Mass	145
GS GT GU	Ernest H. Macurdy	28 Chester Street, Watertown, Mass	
CV	Ernest H. Macurdy. H. H. Tilley. Herbert K. Nock. William J. Hill	130 Washington Avenue, Chelsea, Mass. 28 Chester Street, Watertown, Mass. 571 Columbus Avenue, Boston, Mass.	
GW	Herbert K. Nock	27 Lafavette Street, Newburrynort, Mass	
GW GX GY	William J. Hill	594 East Seventh Street, South Boston, Mass	
HA	Lee A. Bates. Lloyd C. Greene. Gerald E. Travis.	8 Moen Street, Worcester, Mass	
HB -	Gorald F Travia	142 Raymond Street, Cambridge, Mass 59 Kenmere Road, Medford, Mass 81 Avon Street, Somerville, Mass. 17 Middle Street, Marbichead, Mass. 3 Blodgett Place, Worcester, Mass. Box 218, Vineyard Haven, Mass 211 Fayerweather Street, Cambridge, Mass. 6 Webster Avenue, Bridgeport, Conn. 39 Claveland Street, Melrose, Mass	
HC	Harry R Cheetham	SI Avon Street Somerville Mass	
HD	Harry R. Cheetham Robert N. Henderson Robert M. Peterson	17 Middle Street, Marbiehead, Mass	
HE	Robert M. Peterson	3 Blodgett Place, Worcester, Mass.	
HF	Henry E. Davies, ir George H. Proulx Cornelius J. Grin Elmer H. Walter Harold B. Upham	Box 218, Vineyard Haven, Mass	
HG	George H. Proulx	211 Fayerweather Street, Cambridge, Mass	
HH	Cornelius J. Grin	6 Webster Avenue, Bridgeport, Conn	
HI	Elmer H. Walter	39 Cleveland Street, Melrose, Mass	
HJ	Harold B. Upham	20 Mount Bowdom Terrace, Dorchester, Mass	
HK	I . I I WHELD II WHILL	St. Ansiem's College, Manchester, N. H	1,
HM	Howard R. Gurney David Hyman	39 Cleveland Street, Melrose, Mass. 20 Mount Bowdoin Terrace, Dorchester, Mass. St. Anslem's College, Manchester, N. H. 130 Dublin Street, Springfield, Mass. 51 Sheldon Street, Springfield, Mass.	33
HN	David Hyman Lawrence R. Barbeau George D. Mallery Theodore F. Leonard George W. Gilman Frank A. Hoeffner Watertown High School	2 Pond Street, Lynn, Mass. 173 Livingston Place, Bridgeport, Conn. 587 Ferry Boulevard, Stratford, Conn. 36 Hancock Street, Boston, Mass. 22 Armstrong Street, Boston, Mass. Watertown, Mass. 72 Bagon Place, Newton Upper Falls, Mass.	
но	George D. Mallory	173 Livingston Place, Bridgeport, Conn.	1,
HP	Theodore F. Leonard	587 Ferry Boulevard, Stratford, Conn	7.3
HQ	George W. Gilman	36 Hancock Street, Boston, Mass	
HR	Frank A. Hoeffner	22 Armstrong Street, Boston, Mass	
HS	Watertown High School	Watertown, Mass	
HT	Donald H. Ryder	27 Bacon Place, Newton Upper Fails, Mass	
HU	Donald H. Ryder Ralph S. Davis. William J. Meekin. Henry T. Monroe.	176-A Elm Street, Everett, Mass.	
HV	Honry T Mouroe	28 Roscon Street Everett Mass	
HW	Homer MacDonald	412 North Main Street, North Natick Mass	
HY	L. S. Bennett	2 Lawrence Street, Everett, Mass.	
HY	Dwight E. Blanchard	Watertown, Mass. 27 Bacon Place, Newton Upper Fails, Mass. 176-A Elm Street, Everett, Mass. 144 Exchange Street, Rockland, Mass. 38 Beacon Street, Everett, Mass. 413 North Main Street, North Natick, Mass. 212 Whitman Avenue, Whitman, Mass. 371 Walnut Street, Brookline, Mass. 414 Walnut Street, Brookline, Mass. 417 Walnut Street, Framingham, Mass.	
IA	Dwight E. Blanchard Horace H. Soule, jr	371 Walnut Street, Brookline, Mass	
IB	Edward Herrick	94 Franklin Street, Framingham, Mass. 15 Mansfield Street, Allston, Mass. 75 Saugus Avenue, Cliftondale, Mass.	
IC	Stanley U. Marie	15 Mansfield Street, Aliston, Mass	
ID	Clyde Lucian	75 Saugus Avenue, Cliftondale, Mass	
IE	Willard E. Edwards		
IF IG	Clayton M. Boudette	194 Elm Street, Everett, Mass. 161 Elm Street, Everett, Mass. 161 Elm Street, Everett, Mass. 14 King Street, Drochester, Mass. 204 Bowen Street, Providence, R. I. 235 Newbury Street, Quincy, Mass. 195 Mt. Auburn Street, Watertown, Mass. 25 Ridgeway Lane, Boston, Mass.	
IG IH	Albert D. Hines Carl J. Marshall	14 King Street Dorchester Mass	
II	Franklin S Huddy	204 Rowen Street Providence R I	
ij	Franklin S. Huddy Carl J. Johnson	235 Newbury Street, Quincy, Mass	
IK	Harold E. Kimball	19 Jackson Avenue, Everett, Mass	
IL	Harold E. Kimball Arthur C. Kanison	105 Mt. Auburn Street, Watertown, Mass	
IM	Theodore P. Bruno	25 Ridgeway Lane, Boston, Mass	
IN	George W. Nichols	3 Linwood Street, Saugus, Mass	1,
IO	W. K. Bowers	25 Ridgeway Lane, Boston, Mass. 3 Linwood Street, Saugus, Mass. 10 Samoset Street, Dorchester, Mass. 40 Hilda Street, Wollaston, Mass. 23 Licham Street, Wollaston, Mass.	75.3
IP	Albert E. Powell George F. Fogg. Carl T. Crosby. Harry L. Sawyer.	40 Hilda Street, Wollaston, Mass	
IQ IR	Carl T Crosh		
IS	Harry L. Sawyer	21 Cambridge Terrace, Allston, Mass 31 Newhall Street, Lynn, Mass East Main Street, Tilton, N. H. 75 Walnut Street, South Portland, Me	
IT	Robert H. Parker	East Main Street, Tilton, N. H.	1,
ĬŪ	Emery A. Hart	75 Walnut Street, South Portland, Me.	1,
IV	Charles H. Campbell	66 Vine Street, Bridgeport, Coun	13
IW	Charles F. Waite	Church Street, Arlington, Mass	
IX	Charles H. Campbell Charles F. Waite Harold B. Stone	117 Summer Street, Weymouth, Mass	
IY	Clarence L. Stocker Ambrey R. Goodwin John P. Lynch	68 Vine Street, Bridgeport, Coun. Church Street, Arlington, Mass. 117 Summer Street, Weymouth, Mass. 6 Harvard Avenue, East Saugus, Mass. 190 Warwick Road, Melrose, Mass. 19 Sheffield Road, Roslindale, Mass. Cranitarille Mass.	· HON
JA	Ambrey R. Goodwin	190 Warwick Road, Melrose, Mass	
JB	John P. Lynch	19 Sheffield Road, Roslindale, Mass	

Call signal.	Owner of station.	Location of station.	Power
mari 1			Watts
1JD	Frank A. Young	523 West Main Street, West Meriden, Conn	30
IJE IJF	Harold A. Larson	122 West Street, Worcester, Mass	2
IJF	A. W. Manchester	21 Whitney Street Cliffondela Mass	2
IJG IJH	Joseph Haskell	1021 Main Street Bridgenort Conn	i
JI	George H Colburn	122 West Main Street, Worcester, Mass. 54 Gibbs Avenue, Newport, R. I. 13 Whitney Street, Cliftondale, Mass. 1921 Main Street, Bridgeport, Conn. 210 Brown Street, Waltham, Mass. 328 East Foster Street, Melrose, Mass.	1
IJĴ	George H. Colburn Kenneth A. Trites	328 East Foster Street, Melrose, Mass.	5
IJK	Henry S. Shaw, ir	78 Cypress Street, Newton Center, Mass	1
III.	Henry S. Shaw, jr	3 Greenwood Avenue, Wollaston, Mass	1
JM -	Francis C. O'Neil. Ernest H. Guterman.	62 East Street, Dorchester, Mass	1
JM JN JO JP	Ernest H. Guterman	528 West Main Street, Meriden, Conn	1
TD	Elmer E. Bassett	176 Plancant Street Attleborg Mass	1
IIO III	Archibald S. McLean	585 Armory Street, Springfield, Mass	5
JQ JR	Harry R. Reed	6 Greenwood Avenne, Wonsston, Mass. 62 East Street, Dorchester, Mass. 528 West Main Street, Meriden, Conn. 59 Franklin Avenue, Hartford, Conn. 136 Pleasant Street, Attleboro, Mass. 585 Armory Street, Springfield, Mass. 3 Brewster Avenue, Winthrop, Mass.	2
US	Chester E. Forst	4 Bass Street, Beverly, Mass	2
UT	Chester E. Forst	175 Main Street, Norwalk, Conn	5
UV	Everett C. Nash	27 Pemberton Street, Worcester, Mass	1,6
JV	T. S. Brown	49 Harvard Street, Whitman, Mass	2
UW	Robert H. Cowan	A Chase Park Waterbury Conn	1 7
JX	Theodore F. Kalinosky	44 Rowan Street, Danbury, Conn.	i
JY JZ	Sanford C. Lyons	Box 228, R. F. D. No. 1, Bennington, Vt	1
KA	Arthur J. Carlson Theodore F. Kalinosky Sanford C. Lyons Bernard H. Lippin B. F. Chandler	4 Bass Street, Beverly, Mass 175 Main Street, Norwalk, Conn. 27 Pemberton Street, Worcester, Mass. 49 Harvard Street, Whitman, Mass. 20 Lamb Street, South Hadley Falls, Mass 4 Chase Park, Waterbury, Conn. 44 Rowan Street, Danbury, Conn. Box 228, R. F. D. No. 1, Bernnington, Vt. 3 Linwood Street, Malden, Mass. Box 158 Salem Depot. N. H.	1,0
KB	R. E. Chandler D. S. Bennett	Box 158 Salem Depot, N. H. 120 Winthrop Avenue, Wollaston, Mass. 56 West Elm Avenue, Wollaston, Mass.	
KC KD	D. S. Bennett	120 Winthrop Avenue, Wollaston, Mass	1
KD	Warren B. Houghton Harry F. Clarke	16 Mest Eim Avenue, Wonston, Mass. 14 Charles Street, Beverly, Mass. 33 Cummings Avenue, Wollaston, Mass. 10 Pratt Street, Malden, Mass. 11 Wescott Street, Dorchester, Mass. 51 Jaques Street, Somerville, Mass. 64 Sachem Street, Roxbury, Mass. 18 Baker Road, Everett, Mass. 1068 South Street, Roshindale, Mass. 44 Bryant Street, Malden, Mass. 25 Burnham Street, Wayley, Mass.	1
KE	Foster St. Clair.	22 Cummings Avenue Wolfaston Mass	1
KF	L. M Pratt	10 Pratt Street Malden Mass	
KG KH	L. M. Pratt Vernal E. Fuller	11 Wescott Street, Dorchester, Mass.	
Kl	Louis A Jannes	51 Jaques Street, Somerville, Mass	. 1
KJ	Charles McAuley Henry M. Baier Minot A. Simmons	64 Sachem Street, Roxbury, Mass	1 2
KK	Henry M. Baier	18 Baker Road, Everett, Mass	1
KL	Minot A. Simmons	1008 South Street, Rosindale, Mass	1
KM KN	Herbert O. Worthley Kenneth C. Bridgham	22 Rurnham Street, Maldell, Mass	2
KO	George H Baker	15 Calumet Street, Wollaston, Mass.	1 3
KO KP	George H. Baker C. E. Dixon Earl F. Hiacock G. E. White	5 Rand Place, Roxbury, Mass	1
KQ	Earl F. Hiacock	10 Vane Street, Atlantic, Mass	1
KQ KR	G. E. White	36 Cummings Avenue, Wolfaston, Mass	
KS .	George L. Gates	19 Mountain Avenue, Maiden, Mass	1,
KU	George L. Gates Philip A. Bailey Charles E. Hallett	28 Norgross Torrage Lonn Mass	1,1
KV	Sumner B Resse	30 Jemper Street, Wollaston, Mass	
KW	Ernest W. Marrow	21 Houghton Street, Worcester, Mass	1
KW KX	Sumner B. Besse Ernest W. Marrow Ralph Ekholm	264 Hancock Street, Dorchester, Mass	10
KY	Long F. Fillerton	13 Willard Avenue, Whitman, Mass	1 7
KZ LA	Clarence R. Eldredge Leshe W. Atkinson. Walter J. Butterworth	41 Lawrence Street, Wakefield, Mass	
LA	Walter I Butterworth	7 Regley A venue Lowell Mass	
LC	William H. Carney	90 Appleton Street, Lowell, Mass	
LD	William H. Carney Emile A. St. Germain Charles F. Emerson Frank W. Carlson	44 Bryant Street, Walden, Mass 22 Burnham Street, Waverly, Mass 15 Calumet Street, Wollaston, Mass 5 Rand Place, Roxbury, Mass 16 Vane Street, Atlantic, Mass 16 Vane Street, Atlantic, Mass 17 Wane Street, Atlantic, Mass 18 Mountain Avenue, Malden, Mass 19 Mountain Avenue, Malden, Mass 19 Mountain Avenue, Malden, Mass 19 Mountain Avenue, Middletown, Conn 28 Norcross Terrace, Lynn, Mass 20 Jemper Street, Wollaston, Mass 21 Houghton Street, Worlaston, Mass 21 Houghton Street, Worlaston, Mass 24 Hancock Street, Dorchester, Mass 13 Willard Avenue, Whitman, Mass 41 Lawrence Street, Wakefield, Mass 404 Stevens Street, Lowell, Mass 90 Appleton Street, Lowell, Mass 512 Westford Street, Lowell, Mass 512 Westford Street, Lowell, Mass 55 Fay Street, Lowell, Mass	
LE	Charles F. Emerson	512 Westford Street, Lowell, Mass	
LF	Frank W. Carlson	55 Fay Street, Lowell, Mass	1
LG	W. R. Entwistle	41 C Street, Lowell, Mass. 20 June Street, Lowell, Mass. 21 School Street, Lowell, Mass. 22 June Street, Lowell, Mass.	
LH LI	D. H. Hanson	743 School Street Lowell Mass	0
LI	Leo Jarret		
LK	William () Athorton	68 Forrest Street, Lowell, Mass. 256 Merrimac Street, Lowell, Mass. Billerica Street, Chelmsford, Mass.	100
LL	Lowell Radio Club Charles H. McMaster Charles W. Lombard, jr Thomas F. Carden	256 Merrimac Street, Lowell, Mass	1,
LL LM	Charles H. McMaster	Billerica Street, Chelmsford, Mass	100
LN	Charles W. Lombard, jr	125 Dover Street, Lowell, Mass	1700
LU	Fliot S. Prott	120 Mount Vernon Street Lowell Mass	- 13
LO LP LQ	Thomas F. Connor	125 Dover Street, Lowell, Mass. 135 Third Street, Lowell, Mass. 120 Mount Vernon Street, Lowell, Mass. 40 Oak Street, Lowell, Mass.	1.30
LR	Caleb F. Rogers	22 Waldo Street, Dracut, Mass.	183
LS	Caleb F. Rogers	295 Foster Street, Lowell, Mass	95
LT	Everett E. Taylor William F. S. Coppen	156 Winthrop Avenue, Lowell, Mass	1,
LU	William F. S. Coppen	115 Liberty Street, Lowell, Mass	100
LV	Edmund Buckley	1605 Gorham Street, East Chelmsford, Mass	100
LW	Prescott Wright	242 Wortford Street Lowell Mass	
ILX	Randolph B. Reed Bradford M. Dunn	40 Oak Street, Lowell, Mass 22 Waldo Street, Dracut, Mass 295 Foster Street, Lowell, Mass 136 Winthrop A venue, Lowell, Mass 115 Liberty Street, Lowell, Mass 11605 Gorham Street, East Chelmsford, Mass 1608 Myrtle Street, Lowell, Mass 243 Westford Street, Lowell, Mass 378 Parker Street, Lowell, Mass Steadman Street, Chelmsford Center, Mass 15 Bradford Street, Newton Highlands, Mass.	14.1
	The Total Control of the Control of	Ctandman Ctract Chalmaford Cantar Macc	100
LZ	John E. McMaster		
LZ MA MB	John E. McMaster. James B. Armstrong William M. Bailey William Masterson	15 Bradford Street, Newton Highlands, Mass	1

Call signal.	Owner of station.	Location of station.	Pow
7.7			Was
MD	S. J. Connolly. Wendell L. Wright. Wendell L. Wright. Maynard E. Emerson Charles V. Clark	47 Draper Street, Dorchester, Mass. 250 Newbury Street, Boston, Mass. 114 Exchange Street, Rockland, Mass. 37 Lynde Street, Melrose, Mass.	1.0
ME	Wendell L. Wright	250 Newbury Street, Boston, Mass	
MF	Wendell L. Wright	114 Exchange Street, Rockland, Mass	-
MG	Maynard E. Emerson	37 Lynde Street, Melrose, Mass	17
MH	Charles V. Clark	8 Doane Avenue, Beverly, Mass	. 19
MI	Mayhard E. Emerson Charles V. Clark Thomas C. Barham Roland E. Burditt	8 Doane Avenue, Beverly, Mass. 833 Brockton Avenue, Abington, Mass. 8 West Water Street, Wakefield, Mass.	1
MJ	Roland E. Burditt	8 West Water Street, Wakeheld, Mass	56
MK ML	E H Pamington	32 Bullard Street, Dedham, Mass	13
MM	George W. Hulsman F. H. Schwell	112 School Street, Somervine, Mass	26
MN	George W Hulsman	5 West Emerson Street Melrose Mass	75
MO	F. H. Schnell	134 Oakland Terrace, Hartford, Conn.	1,
MP	Theodore E. Neuhaus	128 Bloomfield Street, Windsor, Conn.	1,
MQ.	F. H. Schnell Theodore E. Neuhaus Michael A. J. Sannella	67 Lexington Street, East Boston, Mass	1
MR	W S Hamilton	172 School Street, Somerville, Mass 118 Franklin Avenue, Wollaston, Mass 5 West Emerson Street, Melrose, Mass 134 Oakland Terrace, Hartford, Conn 128 Bloomfield Street, Windsor, Conn 67 Lexington Street, East Boston, Mass 16 Fairview Avenue, Cliftondale, Mass 17 Pond Street, Waltham, Mass Box 56, Derby, Conn 23 Granyfille Street, Roslindale, Mass	75
MS	Charles A. Higgins Robert W. Finley Samuel C. Bonino	17 Pond Street, Waltham, Mass	1
MT MU	Robert W. Finley	Box 56, Derby, Conn	-5
MU	Samuel C. Bonino		10
MV	Lloyd Manuel		47
MW	Roy L. Libby	7 Bellevue Terrace, Medford, Mass. 318 Malden Street, Medford, Mass. 285 Massachusetts Avenue, Arlington, Mass.	3
MX	Roy L. Libby	285 Massachusetts Avenue, Arlington Mass	1
MZ	Raymond H. Shaw	7 Kingsley Avenue, Rutland, Vt.	1
NA	Joseph P. Furrier	19 Tudor Street, Lynn, Mass	-
NB	Raymond H. Shaw Joseph P. Furrier Warren F. Jepson Walter W. Reynolds	7 Kingsley Avenue, Rutland, Vt. 19 Tudor Street, Lynn, Mass. 120 Melrose Street, Melrose Highlands, Mass. 159 Salem Street, Malden, Mass.	770
NC	Walter W. Reynolds	159 Salem Street, Malden, Mass	03
ND		1189 Warren Avenue, Brockton, Mass	30
NE NF	Arthur F Frigger	0 1/o Edwards Street Poverly Mass	150
NG	John F. McMahon, jr Arthur E. Ericson Raymond P. Caldwell	18 Morton Street, Providence R. I.	439
NH	Harold M. Claffin	48 Silver Street, Waterville, Me	1,
NI	Manley C. Potter	83 Pleasant Street, Holyoke, Mass	-,
NI NJ	William V. Polleys, jr	97 Taber Avenue, Providence, R. 1	1.23
NK	Fred L. Hunkins	17 Center Street, Laconia, N. H.	1,
NL	Sherman W. Lynch	26 Abbott Street, Beverly, Mass	1,
NM	William V. Polieys, II. Fred L. Hunkins. Sherman W. Lynch George O. Ekwall William J. Pohl Leonard D. Fisk William B. Gould Donald R. Taber Robert R. Davis J. F. Hardy	159 Salem Street, Malden, Mass 1189 Warren Avenue, Brockton, Mass. 56 West Avenue, South Norwalk, Conn 9 1/a Edwards Street, Beverly, Mass 18 Morton Street, Providence, R. I 48 Silver Street, Waterville, Me 83 Pleasant Street, Holyoke, Mass. 97 Taber Avenue, Providence, R. I 17 Center Street, Laconia, N. H 26 Abbott Street, Beverly, Mass. 30 Fairmont Avenue, Waltham, Mass 1743 East Fifth Street, South Boston, Mass Bloomfield Avenue, West Hartford, Conn 84 Stoughton Avenue, Readville, Mass.	150
NN NO	Leonard D. Fiels	Place fold A very West Hertford Corp	4
NP	William R Gould	84 Stoughton Avenue Readville Mass	1,
NP NQ	Donald R. Taber	7 Yale Street, Holvoke, Mass	100
NR	Robert R. Davis	45. Elm Street, Saugus, Mass	144
NS		Island Street, Essex, Mass	71
NT NU	John F. Lamond	Bloomfield Avenue, West Hartford, Conn. 84 Stoughton Avenue, Readville, Mass. 7 Yale Street, Holyoke, Mass. 45 Elm Street, Saigus, Mass. Island Street, Essex, Mass. 150 Lewis Street, Fall River, Mass. 98 Buffum Street, Lynn, Mass. 66 Shore Drive, Winthrop, Mass. 135 Antrim Street, Cambridge, Mass. Wilton, N. H. 3 Henry Street, Belmont, Mass.	1
NV	Hammond Annis	98 Bullum Street, Lynn, Mass	-1,
NW	James N Whitley	125 Antrim Street Combridge Mass	127
NX	George A. Parker	Wilton N H	120
NX NY	Joseph H. McDermott	3 Henry Street, Belmont, Mass	X
NZ	Victor E. Rosen	110 Henry Avenue, Lynn, Mass.	199
OA OB	A. Ralph Tabbut	77 Ledgelawn Avenue, Bar Harbor, Me	100
OB	W. H. Barry James N. Whitley George A. Parker Joseph H. McDermott Victor E. Rosen A. Ralph Tabbut Abraham Katz Stoder I Procesk	32 Plymouth Street, Springfield, Mass	- 94
OC	Stanley J. Prusark. Seabury B. Waring. Harold W. Bean. English High School.	110 Henry Avenue, Lynn, Mass 77 Ledgelawn Avenue, Bar Harbor, Me. 32 Plymouth Street, Springfield, Mass. 18 Grosvenor Street, Springfield, Mass.	1.10
OD OE	Harold W Rean	Tiverton, R. I. 82 South Main Street, Penacook, N. H.	1.50
OF	English High School	Boston, Mass	1
OG	Charles E. Hyde	OO T	1 35
OH	Walter A. Scott	109 Nonotuck Street, Holyoke, Mass	1
OI	Thomas C. J. Prior	15 Borodell Place, New London, Conn	
OJ	Charles E. Hyde. Walter A. Scott. Thomas C. J. Prior. Raymond W. Farnum. Randolph G. Fairchild	23 Lovett Street, East Lynn, Mass 109 Nonotuck Street, Holyoke, Mass 15 Borodell Place, New London, Conn 12 Meeting Street, Pawtucket, R. I 95 Grant Street, Lynn, Mass 100 North Street, Portland, Me. 8 Upham Street, Malden, Mass 691 Main Street, Springfield, Mass Hyde Park, Mass	1,
OK	Mandolph G. Fairchild	90 Grant Street, Lynn, Mass	1
OL	Manley W. Haskell Earl A. Baker	8 Unham Street Malden Mass	- 16
ON	Charles A. Hardwick	691 Main Street, Springfield Mass	13
00	Hyde Park High School	Hyde Park, Mass	1,
OP	Though H Ronneofell	376 Riverway Street, Boston, Mass	1,
OQ	Lincoln A. Cundall	Hyde Park, Mass. 376 Riverway Street, Boston, Mass. 51 Institute Road, Worcester, Mass.	1
() R.	Lincoln A. Cundall George P. Carver, jr Roger K. Ellis	62 Dane Street, Beverly, Mass	1/2
LOT	Willard P. Martan	62 Dane Street, Beverly, Mass. 36 Warwick Street, Wollaston, Mass. 12 North Park Street, Bangor, Me. 1596 Center Street, Newton Highlands, Mass.	
IOS IOT IOU	Willard R. Morton	1506 Center Street, Newton Wighlands, Mass	120
lov	Winthrop P. Cody Massachusetts Agricultural College.	Ammerst, mass	1
low	Nelson B. Stackpole	12 Meeting Street, Pawtucket, R. I	1 45
XOI	Harriot E. Lee	71 Church Street, Marlboro, Mass	-
IOY	Charles A. Piltz, jr Elmore B. Lyford. William E. Dailey, jr. Fred J. Cosgrove.	Van Buren, Me. 23 Park Street, Bridgeport, Conn 40 Wellington Road, Medford, Mass 57 Cedar Street, Taunton, Mass	133
IOZ IPA	William E. Dailey ir	40 Wellington Road Medford Mass	77
PB			1

Call signal.	Owner of station.	Location of station.	Power
ilign H			Watts
1PC	Elmir L. White, jr Richard Morse	23 Reynolds Avenue, Chelsea, Mass	2
1PD	Richard Morse		2
1PE	T. Stanley Marshall	15 Braman Street, Danvers, Mass	1,00
1DF	George F. Proctor	25 Chester Street, Watertown, Mass	10
1PG	Henry F. Rand	2 Garden Terrace, Cambridge, Mass	50
1PH	R. Stanley Marshall. George F. Proctor Henry F. Rand. Roger W. Osborne. Thomas G. Waldie Robert P. Webb. Arthur Esner. William Potter	15 Olney Place, East Lynn, Mass	50
1PI 1PJ	Pobert P. Webb	5 Summer Street, Heverly, Mass	10
1PK	Arthur Fener	18 Court Street, Madford, Mass	10
1PL	William Potter	907 Beacon Street, Boston, Mass. 15 Braman Street, Danvers, Mass. 25 Chester Street, Watertown, Mass. 2 Garden Terrace, Cambridge, Mass. 15 Olney Place, East Lynn, Mass. 21 Woodbury Street, Beverly, Mass. 25 Summer Street, Haverhill, Mass. 18 Court Street, Medford, Mass. 19 Braemore Road, Boston, Mass. 1474 Pawtucket Avenue, East Providence, R. I. 50 Ouint Avenue, Allston, Mass.	10
IPM IPN IPO	William Potter Nathaniel B. Judkins	1474 Pawtucket Avenue, East Providence, R. I.	1
1PN	Warren Sawyer	50 Quint Avenue, Allston, Mass.	1
1PO	Morris Rosenfield	12 Seckle Street, Cambridge, Mass	
1PP	Ralph R. Hayes. Frank W. MacDonald	9 West Street, Bar Harbor, Me.	2
1PQ	Frank W. MacDonald	12 Seckle Street, Cambridge, Mass. 12 Seckle Street, Cambridge, Mass. 9 West Street, Bar Harbor, Me. 43 Ellsworth Street, Portland, Me. Newton, Mass.	1
IPK	Boston College. Malcolm C. Wakefield. Edward C. Tompson, Sylvester Ahola.	Newton, Mass Poston Mass	1,0
iPR iPS iPT	Edward C Tompson	22 Coder Street Horkinton Mass	10
1PII	Svivester Ahola	13 Morgan Avenue Lanesville Mass	10
1PV	Alton H. Goud	299 Brackett Street, Portland, Me.	1
iPV iPW iPX iPY	Alton H. Goud. Frederick P. Kent	Loomis Institute, Windsor, Conn	6
1PX	Elbert C. Brown Lester E. Gavitt	11 Harrison Street, Melrose Highlands, Mass	1
1PY	Lester E. Gavitt	43 Beach Street, Westerly, R. I	5
112	Frederick J. Ranlett, jr. Foster Perry. Randolph I. Osgood.	357 Central Street, Auburndale, Mass	1
IQA IQB	Pendelph I Oggod	530 Main Street, Winsted, Conn	2
100	Daniel C Read	Pork Street Tilton N H	2
1QC 1QD 1QE 1QF 1QG	Daniel C. Read. Harry B. Foss Frank Lindergren	25 Bridge Street Oriney Mass	1 2
IOE	Frank Lindergren	21 A berdeen Street, Boston, Mass.	5
1QF	Kenneth E. Hiorns. Raymond H. Woodfall	36 Central Avenue, Seekonk, Mass	2
1QG	Raymond H. Woodfall	86 Kirtland Street, Lynn, Mass	5
1QH	Charles J. Keenan	15 Borodell Place, New London. Conn	1
1QI 1QJ	Conant Manning	Philips-Andover Academy, Andover, Mass	5
1QJ	Edward C. Cole	62 Brown Street, Pawtucket, R. I	1
IQK	Paul F Cardella	173 Bronx Avenue, Bridgeport, Conn	1
10M	Raymond H. Woodfall Charles J. Keeman Conant Maming Edward C. Cole. Clifford F. Finney Paul E. Cardelle Harold A. Johnson Raymond S. Jackson Beatrice V. Heath	45 Broad Street Whitman Mace	5
10N	Raymond S. Jackson	301 Greenwich Avenue New Haven Conn	2
1QL 1QM 1QN 1QO	Beatrice V. Heath	121 Rowley Street, Winsted, Conn	2
101	John L. Reinartz	371 Hartford Road, South Manchester, Conn	1,0
1QQ 1QR	Carleton F. Maylott	186 Derby Avenue, Derby, Conn	1
1QR	James Ramsey, jr	36 Kilsyth Road, Brookline, Mass	1
IĞS IQT IQU IQV IQX IQX IQX IQX IQX	Carleton F. Maylott James Ramsey, jr Edward S. Foster, jr John Morse.	15 Grove Street, Winchester, Mass	3
IQT	Arthur E Vumm	17 Hawes Street, Brookline, Mass	1
107	Arthur E. Kumm. Elbert M. Parkhurst	758 Forget Avenue Portland Ma	1
low	Karl E. Millen	58 Reachwood Street, Fast Braintree Mass	i
IOX	Reginald T. Albee	Pleasant Street, North Troy, Vt	i
1QY	James L. Jenks, jr Franklin B. Allen	209 Cottage Street, Pawtucket, R. I	E
1QZ	Franklin B. Allen	154 Ash Street, New Bedford, Mass	1
1RA	Alan W. Burke	40 Pollock Avenue, Pittsfield, Mass	7
IRB	Everett C. Atwell	41 Woodford Street, Dorchester, Mass	1
IRC IRD	Everett C. Atwell. Stanley F. Crowhurst J. Raymond Decker.	12 Seckie Street, Cambridge, Mass. 43 Ellsworth Street, Portland, Me. Newton, Mass. 722 Commonwealth Avenue, Boston, Mass. 722 Commonwealth Avenue, Boston, Mass. 22 Cedar Street, Hopkinton, Mass. 23 Morgan Avenue, Lanesville, Mass. 29 Brackett Street, Portland, Me. Loomis Institute, Windsor, Conn 11 Harrison Street, Melrose Highlands, Mass. 43 Beach Street, Westerly, R. I. 357 Central Street, Auburndale, Mass. 530 Main Street, Auburndale, Mass. 530 Main Street, Winsted, Comn. 34 Buckingham Road, Quincy, Mass. Park Street, Tilton, N. H. 25 Bridge Street, Quincy, Mass. 21 Aberdeen Street, Boston, Mass. 36 Central Avenue, Seekonk, Mass. 36 Central Avenue, Seekonk, Mass. 37 Central Avenue, Seekonk, Mass. 38 Kirtland Street, Lynn, Mass. 39 Borodell Place, New London. Conn. Philips-Andover Academy, Andover, Mass. 62 Brown Street, Pawtucket, R. I. 173 Bronx Avenue, Bridgeport, Conn. 85 Park Avenue, Rutland, Vt. 85 Broad Street. Whitman, Mass. 91 Greenwich Avenue, New Haven, Conn. 121 Rowley Street, Winsted, Conn. 137 Hartford Road, South Manchester, Conn. 186 Corby Avenue, Derby, Conn. 186 Corby Avenue, Derby, Conn. 186 Kilsyth Road, Brookline, Mass. 17 Hawes Street, Winchester, Mass. 17 Hawes Street, Winchester, Mass. 1807 Greenwich Avenue, New Haven, Conn. 186 Forest Avenue, Portland, Me. 187 Beachwood Street, Bast Braintree, Mass. 198 Beachwood Street, East Braintree, Mass. 1990 Beacon Street, New Bedford, Mass. 1909 Cottave Street, North Troy, Vt. 1990 Cottave Street, North Troy, Vt. 1990 Cottave Street, New Bedford, Mass. 1990 Beacon Street, Pawtucket, R. I. 154 Ash Street, New Bedford, Mass. 1990 Beacon Street, Reat Braintree, Mass. 1990 Beacon Street, Brookline, Mass. 1990 Beacon Street, East Braintree, Mass. 1890 Beacon	2
IRE	John F. O'Hara	60 Burrill Avenue Lynn, Mass	1
IRF	William H. Connington	5 West Emerson Street, Melrose, Mass	1
IRG IRH	Wallace B. Rogers	229 Main Street, Concord Junction, Mass	1
IRH	Wallace B. Rogers	159 Essex Avenue, Gloucester, Mass	1
IRI	Radio Inspector	***************************************	
1RJ	Harndon W. Leighton	Maple Street, Waltham, Mass	1
IRK IRL	Harold A. White	Auburndale Radio Club, 14 Central Terrace, Auburn-	1
1RM	Royal E. Mayo	35 Commercial Street, Lynn, Mass	1
IRN IRO	Robert C. Bradshaw	221 Beacon Street, Boston, Mass	1
1RO	Edith E. Rotch	157 Bay State Road, Boston, Mass	1
1PP	Hollis E. Polk	27 Alder Street, Waltham, Mass	1
IRQ	Gifford L. Weston Wallace Warren L. Milton Knight	56 Brooks Street, Pawtucket, R. I	1
IRR IRS	I. Milton Knight	221 Cabet Street Newtonyilla Mass	
1RS 1RT	I Robert Morse	234 Puritan Pood Swampsoott Mass	
IRU	J. Robert Morse Robert S. Miner	68 Onsker Lane Hartford, Conn	
1RV	Carl G. Ricker	Northern Avenue, Essex, Mass	
1RV 1RW	Carl G. Ricker	34 Broad Street, Nashua, N. H.	i
IRX	Fearing Pratt. Harry S. Holcomb. John W. Hubbard	dale, Mass. 35 Commercial Street, Lynn, Mass. 221 Beacon Street, Boston, Mass. 157 Bay State Road, Boston, Mass. 27 Aider Street, Waltham, Mass. 56 Brooks Street, Pawtucket, R. I. 1089 Beacon Street, Brookline, Mass. 331 Cabot Street, Newtonville, Mass. 234 Puritan Road, Swampscott, Mass. 68 Quaker Lane, Hartford, Conn. Northern Avenue, Essex, Mass. 48 Broad Street, Nashua, N. H. 120 Main Street, Hingham, Mass. 292 Clinton Road, Brookline, Mass. Ridgefield, Conn.	2
1RY	Harry S Holcomb	292 Clinton Road, Brookline Mass	

Call signal	Owner of station.	Location of station.	Pow
			Wat
ISA	Arthur W. Summers, jr	86 St. Botolph Street, Boston, Mass. 21 Whitman Avenue, Whitman, Mass.	115
ISB	Edward J. Hanley	21 Whitman Avenue, Whitman, Mass	F 18
1SC	Frederick G. Freuh	962 South Street, Roslindale, Mass 34 Thayer Street, East Braintree, Mass. 13 Oak Hill Avenue, Seekonk, Mass. 7 Durham Street, Boston, Mass.	10
ISD	Harry Hanson	34 Thayer Street, East Braintree, Mass	10
ISE	Earl G. Holbrook	13 Oak Hill Avenue, Seekonk, Mass	1 11
1SF	Samuel Frizzell	7 Durham Street, Boston, Mass	1119
ISG .	Robert Fox Leon T. Hutchins John F. Ege	124 Williams Street, Chelsea, Mass	14
18H	Leon T. Hutchins	16 Mount Vernon St., Somerville, Mass	111
ISI	John F. Ege	81 Garfield Avenue, Revere, Mass	19
1SJ	Frank E. Noble	24 Barclay Street, Worcester, Mass	.14
ISK	Gustave A. F. Werner Arthur A. Stockellburg	12 Pratt Street, Allston, Mass	179
ISL	Arthur A. Stockellburg	54 Hano Street, Ailston, Mass	"ME
ISM	M. Gardner Clemons	7 Durham Street, Boston, Mass 124 Williams Street, Chelsea, Mass 16 Mount Vernon St., Somerville, Mass. 81 Garfield Avenue, Revere, Mass. 24 Barelay Street, Worcester, Mass. 12 Pratt Street, Allston, Mass. 54 Hano Street, Allston, Mass. 52 Dell Avenue, Wakefield, Mass. 55 Sargent Avenue, Beverly, Mass. 55 Cumbelland Street Boston, Mass.	115
ISN	William E. A. Dodge	25 Sargent Avenue, Beverly, Mass	11
180	Edwin N. Richardson Sarkis M. Zartarian	25 Climber and Street, Boston, Mass.	29
ISP	Barres and Commune	240 Peophwood Avenue Bridgeport Com	El 4
18Q	Raymond Sorenson	14 Amory Street Wakefield Mass	35
ISR ISS	Payburn F Jofferson	161 Washington Street, Islington, Mass.	119
IST	Manson E. Wood. Rayburn F. Jefferson. Charles J. Egan	956 Cambridge Street, Cambridge, Mass	
ISU	Augustus R. Bentley	204 James Street, New Bedford, Mass.	1111
ISV	Paul S. Bauer	70 Cherry Street, Lynn, Mass.	1,
ISW	Andover Wireless Club	25 Sargent Avenue, Beverly, Mass. 25 Cumberland Street, Boston, Mass. 211 Fayerweather Street, Cambridge, Mass. 340 Beechwood Avenue, Bridgeport, Conn. 14 Amory Street, Wakefield, Mass. 161 Washington Street, Islington, Mass. 956 Cambridge Street, Cambridge, Mass. 204 James Street, New Bedford, Mass. 70 Cherry Street, Lynn, Mass. Andover, Mass. Andever, Mass. Amesbury, Mass.	1
ISW ISX	Paul S. Bauer Raymond A. Pettey Joseph A. Morris	Amesbury, Mass North Dartmouth, Mass 56 Cedar Street, New Britain, Conn. 486 Audubon Street, Boston, Mass 7 Ridgeway Street, Lynn, Mass 131 Ashland Street, Melrose, Mass. 23 Andrews Street, Everett, Mass 25 Plummer Avenue, Winthrop, Mass 206 Comnecticut Avenue, New London, Conn. 284 Blatchley Street, New Haven, Conn. 180 Putnam Street, New Haven, Conn. 10 Woodside Park, Winthrop, Mass Harrison Avenue, Waterville, Me 112 College Avenue, Waterville, Me 114 East Avenue, West Haven, Conn. 355 Adams Street, Dorchester, Mass 18 Pond Avenue, Newport, R. I. Ridre Road, New Haven, Conn. 344 Burgess Street, Berlin, N. H. 59 Pleassant Street, Rutland, Vt. 24 Elm Avenue, Wollaston, Mass 40 Stearns Street, Bristol, Conn. 15 North Monroe Terrace, Boston, Mass 45 Sheafe Street, Malden, Mass 27 Walden Street, Cambridge, Mass. 266 Bowdoin Street, Winthrop, Mass. 270 Monroe Street, Wen Britain, Conn.	1,
ISY	Raymond A. Pettey	North Dartmouth, Mass	1
187	Joseph A. Morris	56 Cedar Street, New Britain, Conn	1 68
ITA ITB	John C. Adams. Charles W. Thibedeau	486 Audubon Street, Boston, Mass	100
1TB	Charles W. Thibedeau	7 Ridgeway Street, Lynn, Mass	118
ITC	True D. Canney Kenneth L. Doherty	131 Ashland Street, Melrose, Mass	30
1TD	Kenneth L. Doherty	23 Andrews Street, Everett, Mass	12
1TE	Seth S. Card	85 Plummer Avenue, Winthrop, Mass	THO
1TF	William E. Morrison	206 Connecticut Avenue, New London, Conn	FEE
1TG	John J. Fitzgerald	284 Blatchley Street, New Haven, Conn	10
1TH	Nathan Horn	180 Patnam Street, New Haven, Conn	100
ITI	Harold Beach	10 Woodside Park, Winthrop, Mass	75
1TJ	Ledlow B. Mahan	Harrison Avenue, Newport, R. 1.	333
ITK	Emery D. Austin Roy E. Wilmott Gustaf W. Appelin Charles J. Mahoney Roydel W. Handricks	114 Boot Avenue, West Haven Conn	165
ITL	Creete CW Appelia	255 Adores Street Descharter Mass	VAL
ITM ITN	Charles T Mahanay	18 Pond Avenue Newport R I	130
TO	Randall M. Hendricks	Pidge Road New Haven Conn	170
ITP	William L. Isberwood	344 Burgess Street, Berlin, N. H.	55
OTI	George W. Peck 3d	59 Pleasant Street, Rutland, Vt.	25
ITQ ITR ITS	William L. Isherwood George W. Peck, 3d Amory H. Waite, jr Donald H. Mix Albert E. Anderson Leonard Jesse, jr Andrew J. Fassitt Albert W. Mayors	24 Elm Avenue, Wollaston, Mass.	- 1534
TS	Donald H. Mix	40 Stearns Street, Bristol, Conn	1,
TT	Albert E. Anderson	15 North Monroe Terrace, Boston, Mass	43
TU	Leonard Jesse, jr	45 Sheafe Street, Malden, Mass	-93
ITU ITV	Andrew J. Fassitt	27 Walden Street, Cambridge, Mass	77
ITW	Albert W. Nevers	266 Bowdoin Street, Winthrop, Mass	77
ITX	Harold L. Bacon Donald E. Moss Herbert J. Hodgdon	27 Walden Street, Cambridge, Mass. 266 Bowdoin Street, Winthrop, Mass. 70 Monroe Street, New Britain, Conn. 36 Sachem Street, Ivnn, Mass. 31 Brigham Street, New Bedford, Mass. 37 Stoughton Street, Readville, Mass. 184 Harrison Street, Pawtucket, R. I. 9 De Wolfe Street, Cambridge, Mass. Washington Street, Duxbury, Mass. 121 Brattle Street, Cambridge, Mass. 133 Buchminster Street, Brookline, Mass. 1408 Mill Street, New Bedford, Mass.	55
ITY	Donald E. Moss	36 Sachem Street, Lynn, Mass	1,5
ITZ	Herbert J. Hodgdon	31 Brigham Street, New Bedford, Mass	6.9
IUA	Amprose I Moran	37 Stoughton Street, Readville, Mass.	00
UB	Omer E. Cote Telfer C. Cooper Samuel S. Frizzell	184 Harrison Street, Pawtucket, K. I.	115
LUC	Permissi C. Cooper	Weshington Street, Cambridge, Mass	3.
IUD	Oalres A Spalding	191 Brottle Street, Cambridge Mass	1,
IUE	Oakes A. Spalding George G. Folin Lucian F. Ackerman Hyman Linsky.	133 Ruchminster Street Brookling Mass	TAB
IUG	Lucian F Ackerman	408 Mill Street, New Bedford, Mass. 6 School Street, Roxbury, Mass. 596 East Second Street, South Boston, Mass.	13.3
UH	Hyman Lingly	6 School Street, Roxbury, Mass	12
IUI		596 East Second Street, South Boston, Mass	10
ÜĴ	Allen C. Lewson	10 Dikeman Street, Waterbury, Conn.	1,
IUK	Joseph H. Washburn, jr Ernest L. Shepard	9 Wesley Street, Somerville, Mass.	11.75
IUL	Ernest L. Shepard.	76 Pine Street, Bath, Me.	1Fict
IUM		10 Dikeman Street, Waterbury, Conn. 9 Wesley Street, Somerville, Mass. 76 Pine Street, Bath, Me. County Road, Ipswich, Mass. 26 School Street, Manchester, Mass. 104 Main Street, Pittsfield, Mass. 25 Selton Street, Pittsfield, Mass.	16.83
IUN	Joseph B. Dodge Wilbert H. Cook	26 School Street, Manchester, Mass	1,
IUO	Wilbert H. Cook	104 Main Street, Pittsfield, Mass	96
IUP	Bart J. Atwell.	25 Peltoma Street, Pittsfield, Mass	OS
IUQ.	H. W. Castner	25 Pettoma Street, Pittsfield, Mass. 25 Porest Street, Portland, Me 249 Palmer Street, New Bedford, Mass. 5 West Park Street, Providence, R. I.	37.58
IUR	Henry J. Ackerman Reginald M. Pease	249 Palmer Street, New Bedford, Mass	RS
IUS IUT	Reginald M. Pease	5 West Park Street, Providence, R. I	77.50
IUT	Brattleboro High School Ra-	Brattleboro, Vt	UN
	dio Club.	Ore Deals Street Wallanter Man	78
IUU	dio Club. Wallace L. Trumper Frank J. Sveda	256 Beale Street, Wollaston, Mass Cherry Hill Road, Branford, Conn 134 Summer Street, Newton Centre, Mass 140 Water Street, Guilford, Mass	YISE
UV	Frank J. Sveda	124 Symmon Street Newster Control Mana	XX
IUW	Louis H. Fitch, jr	132 Summer Street, Newton Centre, Mass	75.15

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.		
			Watts.	
1UY	Randolph L. Maxwell	53 Fuller Street, Canton, Mass	10	
1UZ	John Hardy	Foster Street, Littleton, Mass	10	
1VA	Laurence E. Anderson	1 Fairbanks Road, Dedham, Mass	10	
IVB	Sands A. Fish	113 High Street, Mystic, Conn.	50	
IVE	Lorentz A. Morrow	163 Girard Avenue, Hartford, Conn	50	
IVD	Wilber S. Wallington	15 Lunda Street, Waltham, Mass	25	
IVE	Henry B. Prescott	110 Crescent Street, Portsmouth N. H.	40	
1VF	Gilbert W. Johnson	110 Crescent Street, Portsmouth, N. H. 75 Ontario Street, Providence, R. I.	55	
1VG	Royce M. Strickland	384 Orchard Street, New Haven, Conn	10	
1VH	Francis X. LaFrance	93 Warren Avenue, Pawtucket, R. I.	10	
IVI	L. W. Sayward	93 Warren Avenue, Pawtucket, R. I. 87 Hamden Circle, Wollaston, Mass	50	
1VJ	E. M. Goddard	17 Constance Street, Malden, Mass	50	
1VK	William Rosenbloom	17 Constance Street, Malden, Mass	50	
1VL	Andrew J. Derrah	112 River Street, Mattapan, Mass	10	
1VM	William Moore	6 Pond Street, Winchester, Mass	10	
1BN	William A. Swanton	6 Pond Street, Winchester, Mass 42 Dix Street, Dorchester, Mass	20	
1VO	Alston W. Noyes	169 Cambridge Street, Winchester, Mass	25	
1VP	Malden High School	Malden Mass	50	
IVQ.	Louis Sneiderman	184 Putnam Street, New Haven, Conn	10	
1VR	Thomas R. Pennypacker	Box 516 Chalham, Mass	25	
1VS	Arthur L. Huston	8 Hazelwood Street, Waterville, Me	10	
1VT	W. Robert Dresser	283 Main Street, Calais, Me.	20	
1VU	Ralph B. Grout	Cushman Street, Monson, Mass	10	
1VV	Wyman N. Holden	84 Parret Avenue, Bridgeport, Conn	10	
1VW	Norman T. Carr	333 Moody Street, Waltham, Mass	10	
1VX	Charles A. Tribbett	24 Foote Street, New Haven, Conn	30	
1VY	Alvah A Morse	563 Washington Street, Bath, Me	10	
1VZ	Albert J. Franklin	6 Wolcott Square, Readville, Mass	50	
1WA	Vincent B. Goldthwait	1 Charles River Square, Boston, Mass	50	
1WB	John W. Pushee	14 Harrison Street, Winchester, Mass	10	
1WC	Carleton S. Perkins	31 Mayflower Street, Plymouth, Mass	50	
1WD	Walter S. Davis	23 Johnson Place, Auburndale, Mass	10	
1WE	Archer M. Nickerson	116 Putnam Street, Quincy, Mass	10	
IWF	Frederick H. Drake	303 Mt. Auburn Street, Watertown, Mass	10	
1WG 1WH	Edmund W. Burke	76 Spruce Street, Watertown, Mass	100	
IWI	Philip L. Warren	91 Russell Street, Waltham, Mass	100	
1WJ	Samnel A. Sweatt	19 Royal Street, Allston, Mass.	10	
IWK	Philip Boone	19 Grove Street, Winchester, Mass.	10	
IWL	Llevd Warburton	114 President Street, Lynn, Mass.	10	
1WM	Ralph C. Watrous	20 Diman Place, Providence, R. I.	50	
IWN	Ralph C. Watrous	Watchaug Pond, Georgetown, R. I.	50	
IWO	Ralph C. Watrous	64 Meadow Street, Pawtucket, R. I.	10	
IWP	Donald B. Clarke	17 Clarke Avenue, Northampton, Mass.	50	
IWQ	Roland W. Estabrooks	33 Parkland Avenue, Lynn, Mass	1,00	
IWR	George E. M. Bertram.	34 Hardy Avenue, Watertown, Mass	10	
IWS	Herbert A. Wells	75 Nelson Street, Dorchester, Mass	1,00	
IWT	Louis M. Higgins	119 Myrtle Street, Manchester, N. H.	50	
iwū	Edwin B. Ruggles	104 Putnam Street, Quincy, Mass	10	
iwv	James W. Taylor	Camp Bon Fois, Boston, Mass. (Boston Harbor)	10	
ww	Frederick Waite	9 High Rock Way, Allston, Mass.	25	
IWX	Paul W. Dickens	30 Rockland Street, Roxbury, Mass.	10	
IWY	William Seaver	16 Homestead Street, Roxbury, Mass	100	
IWZ	Henry M. Wallingford	901 Broadway, West Somerville, Mass	100	

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call sign al.	Owner of station.	Call sign al.
Abbott, Fordham W. Ablondi, Peter W. Ackerman, Henry J. Ackerman, Lucian F. Ackroyd, William L. Adams, John C. Adams, Lewis C. Adams, Lewis C. Adams, Raymond Perry. Adamson, Oscar. Ahearn, John F. Ahola, Sylvester.	1ANJ 1UB 1UG 1BVP 1BOU 1TA 1AHB 1AER 1BUZ 1CCY	Ainsworth, Ariel. Albee, Reginald T Albert, Barton G Albot, Clarence E Aldrich, Charles E Aleckna, Rudolph Alexander, D. F Allen, Franklin B Allen, George H., jr Allen, William S Ambach, Warren W Anderson, Albert E	1DT 1FG 1BTH 1AEB 1BK 1QZ 1BFV 1AHO 1BQT 1BWO	Anderson, Daniel H. Anderson, Howard F. Anderson, Laurence Edward. Andover Wireless Club Andrews, Elmore L. Andrews, John K. Andrews, Raymond E. Annis, Clyde. Annis, Hammond. Antonelli, Dante. Appel, Joseph H., jr. Appelin, Gustaf W.	1BVS 1VA 1SW 1AZE 1BGZ 1BRM 1BKX 1NU 1AWK 1BPB

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Applegate, Franklin		Beiknap, Edward L	1EN	Braun, Leopold L. S.	1BFT
W	1CAH	Bell, Conrad, ir	1ASI	Bray, Ralph M	1JT
Appleton, Francis H.,	1BLM	Bell, Lee J. Bellavance, Arthur A.	1BHA 1BCP	Braun, Leopold L. S Bray, Ralph M Bremner, Frederic M Brennan, Edward F Braun, Raymond F.	1AZV 1BLC
Appleton, Francis H., 3d. Appleton, Francis H., 3d. Appleton, William F.		Benem, Lewis S	iBES	Brennan, Raymond F.	IAYN
3d	1BJK	Beloungy, James J	1A11	Brennan, Raymond F. Brewer, R. D	1EH
Archibald. J. F	IDZ	Benevento, John Bengtson, Ernest A	1AVO 1ANF	Brewster, Benjamin Brewster, Benjamin	1ADV 1BFN
Archibald, Roland M .	IBND	Benjamin, Donald A. Bennett, D. S. Bennett, L. S. Bennington Y.M.C.A. Radio Club	1BUH	Brewster, Oliver H	iBFX
Arlington High School	1BFM	Bennett, D.S	1KC	Brewster, Oliver H Bridges, S. W., jr Bridgham, Kenneth C.	1BGG
Armstrong, James B.	1MA	Bennington Y.M.C.A.	1HY	Briggs, Perry ().	1KN 1BGF
Appleton, Francis H., 3d. Appleton, William E. Archibald, J. F. Archibald, Roland M. Arlington High School Arms, Fred D. Armstrong, James B. Arnold, William E. Aspinall, Henry C. Aspinwall, George L. Atherton, William G. Atkinson, Leslie W. Atwell, Bert J. Atwell, Everett C. Austin, Emery D.	1BDC	Radio Club	1BRJ		
Aspinall, Henry C	IBUY	Benson, Richard, jr Benson, W. O Bentley, Augustus R Bergmann, Malcolm P. Berlin Y. M. C. A Berner, Carl H Berry, Francis E Berry, Louis Jerome. Bertry, March George E. M.	1ARE 1BDH	Briggs, Rufus L Briggs, Stuart M Brigham, L. S. Brigham, Wesley J Brinckerhead, William W	IDO
Atherton, William G.	îLK	Bentley, Augustus R.	isu	Brigham, L. S.	івов
Atkinson, Leslie W	1LA	Bergmann, Malcolm P.	1BLK	Brigham, Wesley J	1ABH
Atwell, Everett C	iRB	Berner, Carl H	1BKP 1ATZ	liam W	1AFA
Austin, Emery D Austin, John F Ayer, Robert W	1TK	Berry, Francis E	1BPO	Brown, Clayton E	1AJS
Austin, John F	IAHX IBTZ	Berry, Louis Jerome Bertram, George E. M .	1ADN 1WR	Brown, Donald B	1BPC
Ayer, Robert W Ayer, Stephen H Babb, John D Bacon, Dana	IAQB	Besse, Sumner B	1KV	Brown, Elbert C	1PX
Babb, John D	1BBO	Bestgen, William H	IAPR	Brown, Ernest E	1ASP
Bacon, Harold Leslie	iTX	Bettincourt, Henry L. Beverly High School.	1AGD 1AGB	Brown, Ray W	1AOX
Baier, Henry M	1KK	Bianchi, Daniel B	1AHU	Brown, Russell F	1BIW
Bacon, Dana. Bacon, Harold Leslie. Baier, Henry M. Bailey, Francis H. Bailey, Francis H. Bailey, Philip A. Bailey, William M. Baker, Charles G.	IBYN	Bibby, Bartlett W	1 BZE 1BBS	Brown, Theodore R	1AUA
Bailey, Philip A	ikT	Bickford, William P.	1BYR	Brown, William R	1AJZ
Bailey, William M	1MB	Billings, Clarence	1BOE	Brugge, John C	1ANS
Baker, Charles G	IBAI	Bird, Richard H., jr	1AXH 1BTU	Bruneau, Roland S	IALM IAAW
Baker, George H	iko	Birnie, Leslie P	1AXL	Bruno, Theodore P	11M
Baker, Harold M	1CBC	Bishop, Francis W	1AYW	Bryant, Frank J. L	1AMB
Baker, Karl Watson	IADX	Bissell, Harold	1AJP 1AVL	Buck, Frederick, ir	1BCS
Baker, Charles G. Baker, Earl A. Baker, George H. Baker, Harold M. Baker, John A. Baker, Karl Watson. Baker, Farl K. Baker, William W. Baldwin, Philip K. Banks, Talcott M., fr. Barbeau, Lawrence R. Barber, Abraham. Barber, Farl W.	1ANM	Beverly High School. Bianchi, Daniel B. Bibby, Bartlett W. Bibby, William Bickford, William P. Billings, Clarence. Bird, Richard H., Jr. Birk, Harold W. Birnle, Leslie P. Bishop, Francis W. Bishop, N. W., Jr. Bissell, Harold O. Bixby, Harold O. Bixby, Harold O. Blackburn, Irving N.	1BVO	Brinckerhead, William W. Brown, Clayton E. Brown, Donald B. Brown, Donald J. Brown, Elbert C. Brown, Ernest E. Brown, Ernest E. Brown, Ray W. Brown, Ray W. Brown, Russell F. Brown, T. S. Brown, William R. Bruge, John C. Bruneau, Roland S. Brunet, Harold Davis. Brune, Theodore P. Bryant, Frank J. L. Bryant, Frank J. L. Bryant, Roland. Buck, Frederick, jr. Buck, Richard C. Buckley, Edmund. Buckley, Jay S. Bufflington, William H. Bullard, R. Keith.	1APA
Baker, William W	IBOX	Blackburn, Irving N	1BTY 1AIP	Buckley, Edmund	1LV 1RII
Banks, Talcott M., jr	1BOP	Blake, Sidney S Blake, Walter S Blanchard, Dwight E. Blanchard, Raymond	1BNT	Bufflington, William	1211
Barbeau, Lawrence R.	1HN	Blanchard, Dwight E.	1HZ	H	1GZ
Barber, Abraham Barber, Earl W	icco		1BPS	Bullard, R. Keith Bullman, John J. Bunker Hill Boys	1AEH 1AHP
Bargamian, John A Barham, Thomas C Bariteau, Aldei J	1CAS	Blanchet, Ovila J Blethen, Fred A	1AID	Bunker Hill Boys	
Barnam, Thomas C	1MI 1BQG	Bliss, Donald H	1AGG 1AHL	Burker Hill Boys Club. Burbank, Benjamin B Burckes, Chandler H. Burditt, Roland E. Burke, Alan W. Burke, Edmund Will- liam	1BNA 1ALH
Barnes, Kenneth A	IAAN	Boardman, Raymond		Burckes, Chandler H	1CCQ
Barnett, Harry	IASL	E	1BRI	Burditt, Roland E	1MJ 1RA
Barrett, Richard C	iBCK	Bonino, Samuel C	1AQM 1MU	Burke, Edmund Wil-	IKA
Barry, W. H	1NV	Boone, Philip	1WK	liam'	1WG
Bartholomew. C. C	IBML	Booth, Edwin C	1AND 1ALS	Burke, John E Burke, Norman E	1CBR 1BHG
Bascome, Philip L	IAAY	E. Bon, Arthur M. Bonino, Samuel C. Boone, Philip. Booth, Edwin C. Booth, John E. Borek, William S. Boss, Lewis J. Boston College	iccj	Burke, Phillips R Burnett, Harry G	1BGD
Bassett, Elmer E	1JO	Boss, Lewis J	1CAN 1PR	Burnett, Harry G	1AUH 1BCC
Bariteau, Aldel J. Barnes, Kenneth A. Barnett, Harry Barrett, Bradford L. Barrett, Richard C. Barry, W. H Barstow, Lester L. Bartholomew, C. C. Bascome, Philip L. Bassett, Elmer E. Batchelder, Donald. Batchelor, Homer C. Batchelor, Homer C. Bates, Bernard W.	IBSY	Boston College	1BFK	Burnham, Charles H Burns, John J	1BSS
Bates, Bernard W	1BBM	Bosworth, William S	1BUY		1AWL
Bates, John G., jr	1BAF	Boucher, Clement W Boudette, Clayton M	1ABG 1IF	Burr, Howard B	1BVA 1BAK
Bates, Roger E	îĔĹ	Bouton, Rene I	1AZU	Burton, Harry R	IBRG
Bauer, Paul S	1SV	Boutin, Wilfred G	1BWA	Burwell, Charles W	1CAG
Baumann, Howard	imw	Bowen, Harold C	1CF 1AK	Butler, Charles C., ir.	1AZL
Beach, Harold	ITI	Bouton, Rene I Boutin, Wilfred G Bowditch, F. C Bowers, W. K	110	Butler, Charles M	1AZI
Batchelor, Homer C. Bates, Bernard W. Bates, John G., jr. Bates, Lee A. Bates, Roger E. Bauer, Paul S. Bauer, Paul S. Baumann, Howard Beach, Harold Beale, Julian F. Bean, Harold W. Beancy, Walter Vernal Beardsley, Don L.	IOE	Boynton, Walter	1ARX	Burwell, Charles W. Bush, Horace M. Butler, Charles C., jr. Butler, Charles M. Butler, James B. Butler, James B. Butterfield, Geo. W. Butterfield, William L. Butterworth, Walter J. Cahill, William A. Cain, Henry A. Caidewood, Harold F. Caldwell, Raymond P. Callahan, Thomas.	1AWM
Beancy, Walter Verne.	1ATP		1AYI	Butterfield, Geo. W	1DG
Beardsley, Walter Verne. Beardsley, Don L Beardsley, Guy E Beatty, Allyn R	1BLH 1BOV	Bracciale, Angleus R. Bradbury, Edwin J. Bradley, Bartlett B.	1BOF 1BFW	Butterfield, William L	IBHS
Beatty, Allyn R	iBDF	Bradley, Bartlett B	1BOK	Cahill, William A	iBJF
Desuchemin, Arnold		Bradley, Cyrus R Bradley, Elmer J	1ADH	Cain, Henry A	1CDB
K Bechstedt, Clarence J.	1BYM 1AXW	Bradshaw, Clyde B	1CBZ 1JL	Caldwell, Raymond P	ING
Becker, Frank F	1BKI 1	Bradshaw, Clyde B Bradshaw, Robert C	1RN	Callahan, Thomas	ÎAYX
Beckwith, George W	1BLR 1BHK	Braga, John	1BUQ	Cameron, Warren	1ATB 1CBX
Beebe, Leroy Belcher, Willard	icod	Brattleboro High School Radio Club.	1UT	Camp Arey	iiv
•					

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Campbell, J. A. Campbell, J. G. Campbell, J. G. Campbell, Walter L. Campbell, Winifred H. Cannbell, Winifred H. Canham, William V. Canney, True D. Canon, Francis H. Cappano, Vincent Cappano, Vincent Card, Edward G. Card, Seth Shackford Cardoke, Paul E. Carden, T. F. Carder, Robert Carles, Reginald C. Carlson, Arthur J. Carlson, Frank W. Cartion, Clarence. Carnichael, Hilton T. Carney, William H. Carr, Norman T. Carroll, Henry L. Carter, James W. Carter, James W. Carter, Paul S. Carter, Raymond L. Carter, George P. jr. Carter, Jeorge P. jr.	1AX	Cliff, D. Fred. Clymer, W. B. S. Clymer, W. B. S. Coates, Arthur W. Coates, Harold V. Coburn, William K. Cody, Winthrop P. Coe, Robert B. Coe, Robert B. Cohen, Hyman H. Cohen, Joseph W. Cohen, Nathan. Coit, Charles H., jr. Coker, Joseph E. Colburn, George H. Colby, Carroll B. Cole, Edward Cyrus. Cole, Edward Cyrus. Cole, Edward Cyrus. Cole, Edward Cyrus.	1CBA	Crosby, Carl T Crosby, Chester A Crosby, Harold Cross, Leon F Crossfield, Kendall B. Crosta, Charles	1IR
Campbell, J. G	1DC	Clymer, W. B. S	1ASG	Crosby, Chester A	1BNW
Campbell, J. M	IGN	Cootes Arthur W	IAUK	Cross Loop F	IBKO
Campbell, Winifred H.	IAPE	Coates, Harold V	IBIS	Crossfield, Kendall B	IACG
Canham, William V	IBOA	Coburn, William K	IAKT	Crosta, Charles	1BJC
Canney, True D	1TC	Cody, Winthrop P	10U	Crowell, Andrew D	1BVX
Cannon, Francis H	1AKP	Coe Robert B	IARK	Crowburst Stanley F	IAWC
Capuano, Vincent	iBHY	Cohen, Hyman H	LATV	Cucuvallas, Peter T	IAKB
Card, Edward G	1BMG	Cohen, Joseph W	1ÃÔV	Culver, Stuart W	1BVU
Card, Seth Shackford.	ITE	Cohen, Nathan	1ASM	Crosta, Charles Crovell, Andrew D Crowell, Andrew D Crowell, Curtis Crowhurst, Stanley F Cucuvallas, Peter T Culver, Stuart W Cumming, L. G Cumming, L. G Cumming, Thomas W Cummings, Arthur L Cummings, Francis H Cundall, Lincoln A Curra, Richard S. W Currier, Walter J	1BV
Carden, T. F	100	Coker Joseph W	IBUG	Cumming, L. G	IAVA
Carder, Robert	iBVG	Colburn, George H	IBNU	Cummings, Arthur L.	îBĊT
Carles, Reginald C	1BLJ	Colby, Carroll B	IANR	Cummings, Francis H.	IDV
Carlson, Arthur J	IJX	Cole, Donald	1AWQ	Curre Bishard S W	10Q 1BWR
Carlton, Clarence	TAOC	Cole, Edward Cyrus	101	Currier, Walter J	IADE
Carmichael, Hilton T.	1AWJ	Coleman, William F.	1BER	Currier, Walter J Curtis, Edward J Curtiss, William R	iui
Carney, William H	1LC	Coleman, Benj. B. B.	1AS	Curtiss, William R	1BFE
Carroll Henry L	IBPX	Collet Coorga	1AJT	Cushing, Howard O	IAEG
Carter, James W	iBVŸ	Collet, George. Collins, Wm. L.	1AQV 1DE	Cushing, Levi B	i BCF
Carter, Paul S	1BXN	Colman, Charles D., ir	iAWX	Cushing, John H. Cushing, Levi B Cushing, Theophilus F Cushman, Robert W.	1 A W W
Carter, Raymond L	IAEY	Colman, Charles D., jr Coloski, John B.	1BRP	Custom Houry G	IANQ IARI
Cartwright, Richard C	10R	Colson, Kenneth E Colt, Le Baron B	JAIG	Cutler, A. Cushing	IAST
Carver, George P., jr Casey, Joseph A Cassell, Joseph L Castle, Charles G	i CDJ	Colvin, Raymond A	1BAH 1BCM	Custeau, Henry G. Cutler, A. Cushing Cyr, Arthur	1BUI
Cassell, Joseph L	1AUY	Colvin, Raymond A. Conboy, J. D. Concord High School.	ica	Daggett, Frederick K.	IARG
Castle, Charles G	1BTC	Concord High School	1ALD	Danletrom Carl F	IBWM
Caswell, C. T	1RT	Concord High School	10777	Dailey, William E., Ir.	iPA
Chace, Boardman H.	iBDU	Radio Club	1BZW 1CAU	Dale, Frederick A	1CB I
Chace, Earl R	1AOA	Connelly, Frank X	IASC	Dallin, Edwin B	1FK
Castner, H. W	1BSW	Conn, George G Connelly, Frank X Connington, Wm. H Connolly, S. J. Connor, Thos. Francis.	1RF	Daggett, Royal S. Dahlstrom, Carl E. Dailey, William E., Jr. Dalle, Frederick A. Dallin, Edwin B. Dalton, Everard W. Daly, Richard X. Dame, Fred A. Danielson, Adolf A. Danielson, Adolf M. Danielson, Adolf M. Danielson, Matthew	IRPP
		Conner Thes Francis	1MD	Dame, Fred A	iBUB
Chandler, Royal D Chandler, R. E Chapman, Arthur L	iKB	Connor, Thos. Francis. Conway, Alvan B. Coogan, T. P. Cook, Arthur F. Cook, George F. Cook, Joseph F., jr. Cook, Raymond K. Cook, Wilbert H. Coolikoff, Jacob.	IATX	Daniels, Irving W	1480
Chapman, Arthur L.	1ALP	Coogan, T. P	1GK	D'Arcangelo Matthew	IBHA
Chapman, Arthur L. Chapman, Mindon A. Chapman, William N. Charron, Robert J. Chase, Carl. Chase, Frank H.	IBZD	Cook, Arthur F	1BRD	F	1BQM
Chapman, William N.	IAJK	Cook, Joseph E 12	IBVK	Darling, Dana L	1BO M
Charron, Robert J	1BHN	Cook, Raymond K	IBXH	Darling, George D	181
Chase, Carl	1AXQ	Cook, Wilbert H	1UO	Dasho, Robert	iBFH
Chase, Franklin L	1RVV	Coolikoff, Jacob Cooper, Joseph W Cooper, Telfer C Cope, Stuart P. Coppen, William F. S. Coppinger Loseph F.	1AT	Davenport, John F	1AVG
Chase, Raymond S	1FN	Cooper, Telfer C	TIC	Davies, Henry E., jr	IHF
Chase, William T	1BDY	Cope, Stuart P	1BTM	Davis, C. D	144
Cheetham, George T	1BBX	Coppen, William F. S.	1LU	Davis, L. B.	iBY
Cheetham, James A	IAZB	Coppinger, Joseph F. Corcoran, Thomas A.	1BSB	Davis, Orel E	1 A J J
Cheney, Laurence B	IBEH IBMW	Corson, Milton H	IAUG	Davis, Ralph S	IND
Chase, Frank H. Chase, Raymond S. Chase, Raymond S. Chase, William T. Cheetham, George T. Cheetham, James A. Cheney, Laurence B. Chesbro, Albert L. Chick, Frederick. Chickerine, Frank H.	1BMW	Corson, Milton H. Cosgrove, Fred J. Cosman, Howard E. Costa, Manuel, Jr. Costello, Alfred W. Cote, David A. Cote, Omer E. Coughlin, W. J. Courtois, Wilfred R. Cowan, Robert H. Cox, Butler. Crane, Edward P. Crane, Harold. Crawford, Chauncey.	1PB	Davis, Walter S	iwb
Chickering, Frank H.	1BNX 1GP	Costa Manual is	1AZM	Davy, George B	1BBT
Childs, Merton H.	ICAP	Costello, Alfred W	IBOD	Day, Chester M	1BAL
Childs, Merton H Chisholm, Chesleigh C. Christian, William Chubbuck, Stillman E	ICAP IFI	Cote, David A	iBot	Day, J. S	1CB
Christian, William	1BPN	Cote, Omer E	1UB	Deacon, John F	ÎAAS
Chuta Goorge A	IEF	Courtois Wilfred B	1EW	Dean, Donald R	1BYK
Chute, George A	IAIY	Cowan, Robert H	IBBP	Dearborn, Robert S	1A X N
Chute, George A Chute, George A Ciaburri, Leo H Claffin, Harold M	1BBH	Cox, Butler	IAPG	DeCelles, Horace J	iccw
Claffin, Harold M	1NH	Crane, Edward P	1AHT	Decker, J. Raymond	1RD_
Clark College	IBIA	Crawford Changes	IBEP	Delorey, Arthur R	IBXR
Clark, Charles V	imh	Crawford, Winthron	iBBV	de Mars, Fam Alva	IAIG
Clark, Leslie J	1AUL	Crayton, William C	IBEN	Demeusy, Henry J	IBHZ
Clarke, Donald B	IWP	Creaser, Isaiah	1BSJ	Derrah, Andrew Jos	IVL .
Clarke, Rainh S	IRHE	Crittenden Davie	IAFY IBBT	Dewing, Harold	IATY
Clarkson, James A	1BPM	Crocker, Charles 8	IARM	Dickens, Paul W.	1WX
Clement, John D	1AEF	Crocker, Edmund P	IAIR	Dickson, William E	IABX
Clemons, M. Gardner	1SM	Crocker, William	1AJE	Didsbury, Leslie A	1ACA
Cleveland, Herbert	10BN	Crane, Harold Crawford, Chauncey Crawford, Winthrop Crayton, William C Creaser, Isauh Crie, Oscar H Crittenden, Davis Crocker, Charles S Crocker, Fdmund P Crocket, William Crockett, Roland F Cronkhite, Mmton	IBCC	Dingley Edward N	1AXK 1BCV
Cleverly, Edwin M	IAPL	Crooker, Guild		Dingwell, Ainsley W	iBSN
Claflin, Harold M Clapp, James K Clark College. Clark, Charles V Clark, Leslie J Clarke, Donald B Clarke, Harry F Clarke, Ralph S Clarkson, James A Clement, John D Clemons, M. Gardner. Cleveland, Herbert. Cleveland, L. V Cleverly, Edwin M	I ALL	i oromer, ound	IACO	Daniels, Irving W. Danielson. Adolf A. Danielson. Adolf A. D'Arcangelo, Matthew F. D'Arcangelo, Matthew F. Darling, Dana L. Darling, George D. Darling, Philip F. Dasho, Robert. Davenport, John F. Davis, Henry E., jr. Davis, C. D. Davis, Harold F. Davis, L. B. Davis, Grel E. Davis, Ralph S. Davis, Robert R. Davis, Robert R. Davis, Walter S. Davy, George B. Day, Chester M. Day J. S. Daykin, L. H. Deacon, John F. Dean, Donald R. Dearborn, Robert S. Dearden, Clarence. DeCelles, Horace J. Deeker, J. Raymond. Delorey, Arthur R. de Mars, William A. Demeusy, Henry J. Derrah, Andrew Jos. Dewing, Harold. Dicey, Douglas F. Dickens, Paul W. Dickson, William E. Didsbury, Leslie A. Dimock, Stanley K. Dingley, Edward N., jr. Dingwell, Ainsley W.	11011

FIRST DISTRICT—Continued.

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Dixon, C. E. Dixon, C. E. Dixon, Clayton F. Dodge, Harold C. Dodge, Harold C. Dodge, Joseph B. Dodge, Joseph B. Dodge, William E. A. Donahue, F. J. Donahue, John J. Donnnelly, George F. Donahue, John J. Donnovan, Timothy. Donovan, Arthur B. Donovan, Arthur B. Dow, Horace Dow, Royal J. Dow, Horace Dow, Royal J. Dow, Horace Dow, Garroll T. Downes, Carroll T. Downes, Garroll T. Downes, Meredith B. Dovle, Joseph G. Drake, Frederick H. Drake, Frederick H. Drake, Frederick H. Draw, Henry J. Dresser, W. Robert Drew, Donald W. Dronne, George Dubin, Morris. Duffiney, Edward J. Dulbis, Gedeminas E. Duncan, Harrie E. Duncan, Harrie E. Duncan, Harrie E. Duncan, Pavid R. Dunn, Bradford M. Dunn, Golin R. Dunn, John B. Dunnall, Robert A. Dunnen, H. C. Durkee, Arthur L. Dusak, Joseph B. Duvall, Robert A. Dwyer, Charles Dyson, Horace R. Eastman, Damon L. Eastman, Damon L. Eastman, Willard O. Eaton, Jouis F. Ecker, John A. Edddy, James C. Eddy, Winslow Eddgerly, Albert H. Edison, Gerald H. Edson, Allan W. Edwards, Ernest R. Edwards, Ernest R. Edwards, Williard E. Eddwin, Ralph. Ekwall, George O. Eldredge, Addison E. Eldridge, Clarence R. Ellison, H. C. Ellis, R. L. Ellis, Gordon H. Elsenheimer, Charles W	1KP	Emerson, Kendall, ir	1808	Foster, Edward S. Fox, Robert. Francis, Albert G Franklin, Albert J Fraser, Chester H Fraser, Clifford Fratus, Erle W Fredette, A. Edmond Freedman, Harold Freedman, Folomon French, Frederick A Freuh, Froderick G Frisbie, Marshall H Frizzell, Samuel Frobcek, Wilbur M Frolick, Walter Frost, Chester E Fryo, Cecil F Fuller, Vernal E Fuller, Vernal E Fuller, Vernal E Fuller, Joseph F Gallagher, George M Gallup, Curtis S Gammell, Clarence A Gardner, Corliss B Gates, Charles M Gates, George L Gates, Harry D, jr	108
Dixon, Clayton F	1CBP	Emerson, Kendall, jr Emerson, Maynard E. English High School	1MG	Fox, Robert	18G
Dodge, Harold C	1BKB	English High School.	10F	Francis, Albert G	1BYE
Dodge, Joseph B	1UN	Entwistle, Guy R	1AL	Franklin, Albert J	1VZ
Dodge, J. S	IAWS	Entwistle, W. R	1LG	Fraser, Chester H	IADZ
Douge, Whilam E. A.	ISN	Erickson, Carl W	INF	Fratus Erle W	IAZT
Doherty Kenneth L	irb	Erwin W. C.	iri	Fredette, A. Edmond.	IATE
Dolliver Elson P	iAHY	Esper, Arthur	iPK	Freedman, Harold	iccr
Donahue, F. J	1GE	Estabrooks, Roland W	1WQ	Freeman, Selomon	1BGB
Donahue, John J	IARV	Estes, Frederick M	1AJĞ	French, Frederick A	1AKS
Donnell, Francis W	1ATD	Estev, F. Clifford	1AFV	Freuh, Froderick G	1SC
Donnelly, George F	IFQ	Etter Coord I	IBIM	Frisbie, Marshall H	IAZZ
Donovan, Arthur B	14 DT	Evans Clifford	1RVG	Friggell Samuel S	100
Dodittle Franklin M	IAGI	Evans Eugene E	IBAY	Frohock Wilbur M	1879
Doroff, Sydney	IAOY	Evens, Alan E	1BUA	Frolick. Walter	IBGA
Dow, Harrison L	IAXS	Everett High School	1AOS	Frost, Chester E	ijs
Dow, Horace	1BHD	Everett Radio Club	1BZG	Frye, Cecil F	1AHJ
Dow, Royal J	1BZA	Everts, William J., jr.	IBLF	Fuller, Vernal E	1KH
Dowd, John H	IBZT	Exner, Donaid W	15X1	Fullerton, Louis E	IKY
Downes, Carroll T	1DAA	Fairchild Randolph G	10K	Furlong Potrick I	IAVD
Dovle Joseph G	iBPG	Farmer, James W	IČĎA	Furrier Joseph P.	INA
Drake, Frederick H	1WF	Emerson, Maynard E. English High School. Entwistle, W. R. Erickson, Carl W. Erickson, Carl W. Erickson, Arthur E. Erwin, W. C. Esner, Arthur. Estabrooks, Roland W. Estes, Frederick M. Estey, F. Clifford. Etheridge, Allen W. Etter, George J. Evans, Clifford. Evans, Eugene E. Everett High School. Everts, William J., jr. Exner, Donald W. Eyster, James A. Fairchid, Randolph G. Farnum, Raymond W. Farnum, Raymond W. Fassett, Frank C. Fassett, Andrew J. ir.	10J	Gallagher, E. J	icz
Dray, Henry J	1AFL	Fasold, Charles	1ACQ	Gallagher, George M	1BTB
Dresser, W. Robert	1VT	Passett, Frank C	1BOX	Gallup, Curtis S	1AYP
Drew, Donald W	IBTE	Fassitt, Andrew J., jr.	1170	Gammell, Clarence A.	IBKE
Dronne, George	IDEC	Fay Fred H	IRDI	Gardner, Cornss B	IAZY
Dubin, Morris Duffner Edward I	IAVV	Felch Willard S	IBID	Gates George I.	115511
Dulbis, Gedeminas E.	ÎBĜÑ	Felker, Leon E	iBKK	Gates, Harry D., ir	IBIA
Duncan, Harold E	1BHF	Fenn, Edwin F	1BIY	Gaudet, Edgar E	IBSK
Duncan, Harrie E	1DN	Ferguson, Arthur W	1BA	Gavitt, Lester E	1PY
Dunigan, David R	1BCE	Fern, Arthur L	IBEF	Gay, Andel C. C	1ANH
Dunn, Bradford M	ILY	Figur Fred A	IBOV	Gay, Ormond	IARO
Dunn John R	IRFR	Fiedler Raymond H	IABI	Gegenheimer Carl E	1BHB
Dunstan Robert A	IAYC	Fieldhouse, Herbert W	iBXG	Gelardi, Matteo	iccx
Dunton, H. C	iGG	Fietz, R. F	1GT	Gelineau, Theodore L.	IBEX
Durkee, Arthur L	1CCP	Fassett, Frank C. Fassitt, Andrew J., jr. Fasy, Fred H. Felch, Willard S. Felker, Leon E. Fenn, Edwin F. Ferguson, Arthur W. Fern, Arthur L. Fessenden, Laurence. Ficus, Fred A. Fiedler, Raymond H. Fieldhouse, Herbert W. Fietz, R. F. Finkelstein, Harry. Finlay, Allan R. Finley, Robert W. Finney, Clifford F. Fiore, Nicholas. Fish, Sands Alden. Fisher, Carroll S. Fisk, Harry. Fisk, Leonard D. Fiske, William. Fitch, Conover. Fitch, Louis Henry. Fitts, Osmer C. Fitzgerald, Charles F. Fitzgerald, John Josseph.	1CO	Gates, Charles M. Gates, George L. Gates, Harry D., jr. Gaudet, Edgar E. Gavitt, Lester E. Gay, Andel C. C. Gay, Ormond. Gay, Roland E. Gegenheimer, Carl E. Gelardi, Matteo. Gelineau, Theodore L. George, Dertot.	1AXU
Dusak, Joseph B	1BQS	Finlay, Allan R	IBDP	Genthner, Gordon C. George, Dertot. George, Eldridge B. Gerrish, Grenville B. Ghighi, John. Gibbs, Donald L. Gibbs, Everett H. Gifford, William R., jr. Gilligan, Theodore W. Gilman, George W. Giroux, Dan. Gisbourne, Edw. A.	1BKN
Duvall, Robert A	IBIQ	Finney, Robert W	1MT	George, Eldridge B	IBPA
Dwyer, Charles	I A W G	Fiora Nicholas	IRIE	Chighi John	IASJ
Dyke Hermon B	iakū	Fish, Sands Alden	iVB	Gibbs Donald L.	1A Y G
Dyson, Horace R	IAUV	Fisher, Carroll S	IBSI	Gibbs, Everett H	IAAC
Eastman, Damon L	1AWV	Fisk, Harry	1BYU	Gifford, William R., jr.	IADC
Eastman, Willard O	IAHD	Fisk, Leonard D	INO	Gilbert, Earl R	1AWA
Eaton, Louis F	188	Fiske, William	IBOW	Gilligan, Theodore W.	1BYO
Eddy James C	ICRO	Fitch Louis Henry	1UW	Giroux Dan	IHO
Eddy, Winslow	IAUR	Fitts, Osmer C.	1APJ	Giroux, Dan Gisbourne, Edw. A. Glidden, Robert M Glynn, James E. Goddard, E. M. Godfrey, H. W. Goetchius, Rodney M. Goldberg, David L Goldstein, Isaac. Golddwait, Vincent B.	IDI
Edgerly, Albert H	iCCC	Fitzgerald, Charles F	iBWQ	Glidden, Robert M	iBJI
Edison, Gerald H	1BMY	Fitzgerald, John Jo-		Glynn, James E	1BAO
Edson, Allan W	1BSO	seph	1TG	Goddard, E. M	1VJ
Edwards, Ernest R	ICBM	Flagg, Paul H	1BXF	Godfrey, H. W	1IZ
Edwards, Willard E	1115	Flanders, Fred F	1BSF 1WJ	Goetchius, Rodney M.	1BZZ
Egan Charles I	15J D 1ST	Fleming Howard B	1APW	Goldstein Issae	1BIL 1AAM
Ego. John F	isi	Flinn, George H., jr Flint, Laurence W Flood, Malcolm L Florence, William E.,	1BOQ	Goldthwait, Vincent B	1WA
Ekberg, Edward F	IAAP	Flint, Laurence W	IAFO	Goodell, Michael F	IAEM
Ekholm, Ralph	1KX	Flood, Malcolm L	1BGK	Goodnow, Laurence R	1BPY
Ekwall, George O	1NM	Florence, William E.,		Goodrich, Hastings	1BRC
Eldredge, Addison E .	1CBF	jr	1BXM	Goodwin, Aubrey R.	1JA
Eldridge, Clarence R.	IRA	Forg Coorge F	110	Gordon, Chester W	IBEK
Ellie Allan V	IAOE	Fogil Harley B	IRŽR	Gordon Lawrence N	INB
Ellis, B. L.	ICN	Foley, H. E	iEC	Gordon William A	IFL
Ellis, Gordon H	1BZO	Folin, George G	IŨF	Gordon, Winthrop O.	ÎAPK
Ehis, Roger K	108	Folkins, Murray D	1BEM	Goss, Horace	IASY
Ellison, H. C	1BR_	Folkins, Murray D	1ASW	Gosselin, Edward	1BCN
Ellison, William P	IACF	Foste Bigger Thomas	1ATG	Gottwald, George F	IAQY
w w	IRGI	Forent George F	INJM	Gould C	IBXA
Elv. Cheever H	PMAI	Ford Robert	IAVP	Goldstein, Isaac. Goldstein, Isaac. Goodnow, Laurence R Goodnow, Laurence R Goodrich, Hastings. Goodwin, Aubrey R Gordon, Chester W Gordon, Chester W Gordon, Lawrence N Gordon, William A Gordon, William A Gordon, Winthrop O Goss, Horace. Gosselin, Edward. Gottwald, George F Gough, John H Gould, C. S Gould, Clarence W Gould, Harold Gould, W Gould, Harold Gould, M Gould, Alton H	1R7N
Elv. Earl B	iBCD	Ford Warren A	IBEA	Gould Harold	inv
W Ely, Cheever H Ely, Earl B Elzhoiz, Robert Emerson, Charles F	1ADW	Florence, William E., jr Flynt, Maurice W. Fogg, George F. Fogll, Harley B. Foley, H. E. Folin, George G. Folkins, Murray D. Folkins, Murray D. Folster, George Thomas Foote, Richard L. Forant, George E. Ford, Robert Ford, Warren A. Forsyth, Elwood C. Foss, Harry B.	1GC	Gould, W. B.	INP

FIRST DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Gove, Clarence L	1AMT	Harkins, Jas	1LH	Hobart, Merrill C Hodgdon, Francis B Hodgdon, Herbert J	1 AKC
Gove, Clarence L Gove, Paul B Grace Church (Epis-	1AOF	Harper, Gorham B	1ART	Hodgdon, Francis B	1AIB
Grace Church (Epis-	LAVD	Harris, Robert S	1AMJ	Hodgdon, Herbert J	1TZ
Gracey, Ernest J	iRTP	Harris William C	TAUL	Hodge Verden W	1411
Graham, A. P	icd	Harrison, Bertram M	IAGU	Hodous, Jerome L	iBFJ
Graham, James W	1CCT	Harrison, Richard E.	1CAJ	Hodson, Robert	1BYV
Grant, Ellis	1BO1	Hart, Emery A Hart, Malcolm E Hart, Robert W Hartmann, Erhard	110	Hoeffner, Frank A	1HR
W. ir	1CAL	Hart. Robert W	1BOG 1RH	Holbrook, Earl G	186
Graves, Lewis	1ANX	Hartmann, Erhard	1AMG	Holbrook, Frank L	IAFH
Gray, Elwood O	1BMZ			Holcomb, Harry S	1RY
Gray, Horauo A	IBKV	H., jr Harvard Wireless Club	1 4 17	Holden, Dean H	IAZA
Grav. Robert E	iBEG	Harwood, Edwin V.	1AF 1BWB	Holden, Wyman N	100N
Gray, Roland E	1BJQ	Haskell, Joseph	1JG	Holland, Edwin C	ICBJ
Green, Kenneth M	1BXE	Harwood, Edwin V Haskell, Joseph Haskell, Manley W Hatch, John	10L	Holland, Harry F	1BCU
Greenberg, Herman J.	IRAB	Hatch, John	1AGS	Holly, George S	IBPR
Greene, Lloyd C	iĤĂ	Hathaway, Bertram P. Hauck, Fred L. Hauver, Theodore W. Hawes, Frederick D.	1AWZ	Holton, Randolph A.	IAHC
Greene, Luther N	1CBV	Hauver, Theodore W.	1BPT	Holton, William G	IADB
Greenlaw, Warren A	1ADU	Hawes, Frederick D.	ICCK	Holtz, Raymond	1AMI
Greim, Arthur M	1EE	Hawes, John W. Hawley, Newton C. Hay, Sidney M. Hayes, Harry T. Hayes, Ralph R. Hayward, Edward E. Hayward, Eliot A. Hazard, Colton D. Head, George A. Healey, Paul F. Heap, Sheldon S. Heard, C. Stephen Heath, Beatrice V. Hoberle, Clement K. Hockman, W. E. Hedges, Dayton S.	1BFY 1BMH	Hood, Donald M	IBET
Grey, Charles C	iabv	Hay, Sidney M	1BPH	Hood, Earl Milton	IALY
Griffin, Martin E., jr	1BIX	Hayes, Harry T	1BEQ	Hood, Ernest R	1ALW
Grimshaw, Herbert R.	IALU	Hayes, Henry P	ICAE	Hopfner, Elmer C. W.	IBCB
Grindle, Frederick	iBDB	Hayward, Edward E	iDP	Horn, Nathan	17H
Griswold, Edward B	1BQZ	Hayward, Eliot A	IAPN	Horovitz, Henry	1ATN
Grogan, George A	1BGS	Hazard, Colton D	1AKL	Hosking, Philip E	1ALT
Guild Frank	1400	Healer Paul F	IBKF	Houghton Roger P	LABZ
Guimond, Arthur J. A.	IAQL	Heap, Sheldon S	iBDT	Houghton, Warren B.	iKD
Guptill, Donald F	1AOG	Heard, C. Stephen	1BGQ	Houston, Thomas E.	1AEL
Gurney, Howard R	1817	Healn, Beatrice V	1Q0	Hovey, Arthur T	IFJ
Guterman, Ernest H	ijn	Heckman, W. E.	144	Howard, George E	iBoo
Hagar, Elliott C	IAJL	Hedges, Dayton S Heers, Cedric P Heffernan, Sylvester	1AXJ	Howard, Robert V	1BEI
Hagobian, Saunders	1AGH	Heers, Cedric P	IBXJ	Howard, Thomas C	1 A M V
Hahn, Walter H	iBRN			Howe, John.	IALV
Hale, Charles E., jr	1ARU	K Heins, Harold Henderson, Robert N Hendrick, Randall M Henrickson, Verner A	1BAC	Howell, C. E	1CP_
Hale, Charles E., jr	IALE	Henderson, Robert N.	1HD	Hoyle, Bernard C	IATE
Haley, Francis N	IAEE	Henrickson, Verner A.	IAOL	Hubbard, John W	iRZ
Hall, Alfred P	1AH	Henkel, Harold J. Hennset, Victor F., jr. Hentz, Fred L. Hentz, Horace K. Herb, William E. Herreshoff, N. G., jr.	1AME	Huddy, Franklin S	ill
Hall, Harold	IASN	Hennset, Victor F., jr.	1BPF	Hue, Frederic E	1BDW
Hall William A	IAWH	Hentz, Fred E	1ARC	Hugsten Ernest C	i Brit
Hall, William M	IBHC	Herb, William E	1AUF	Hull, David R	icbu
Hallett, Charles E	1KU	Herreshoff, N. G., jr.	1BRA	Hull, Elliott B	LATH
Hallowell James M ir	IAND	Herrick, Edward	IIB IRI	Hull, Raiph E	INN
Ham, Earle G	IADF	Herring, Herbert A	IÃĂĦ	Humphrey, Hartley C.	1BWK
Ham, Frank M	1FW	Herreshoff, N. G., Jr. Herrick, Edward Herrick, E. Sumner Herring, Herbert A Hersey, Ralph H Hespelt, Ernest H Hewins, Donald Hickox, Charles S. Hicks, Clarence B Higgins, Charles A	1ED	Hodge, Arthur C. Hodge, Verden W. Hodous, Jerome L. Hodson, Robert. Hoeffner, Frank A. Hoffman, Harry J. Holbrook, Earl G. Holden, Dean H. Holden, Dean H. Holden, Dean H. Holden, Ellis G. Holden, Wyman N. Holland, Harry F. Holly, George S. Holmes, P. B. Holton, Randolph A. Holton, William G. Hood, Earl Milton Hood, Ernest R. Hopfner, Elmer C. W. Hopkins, Timothy E. Horn, Nathan. Horovitz, Henry Hosking, Philip E. Hotchkins, Howard Howard, George P. Houghton, Warren B. Houston, Thomas E. Hovey, Arthur T. Hovgaard, Ole M. Howard, George E. Howard, Goorge E. Howard, Thomas C. Howard, John W. Howard, John W. Howell, C. E. Hoyle, Bernard C. Hovt, Phillips B. Hubbard, John W. Huddy, Franklin S. Hue, Frederic E. Hughes, Howard D. Hugsten, Ernest C. Hull, David R. Hull, Elliott B. Hull, Ralph P. Hulsman, George W. Humphrey, Hartley C. Hunnieman, Robert I.	INK
Hamilton, Harry K	IAMC	Hewins Donald	TAJU	Hunneman, Robert 1. Hunt, Edward. Hunt, John M. Hupper, Warren F Hurd, F. A. Huston, Arthur L. Huston, Robert D. Hutchins, Albert G. Hutchins, Leon T. Hutchins, Ralph H. Hutchinsn, Harold A. Hyde, Charles E.	IND
Hamilton, Roswell C.	iBLO	Hickox, Charles S	iBYA	Hunt, John M	iccs
Hamilton, W. S	1MR	Hicks, Clarence B	1BVJ	Hupper, Warren F	1A0K
Hamlin, Edward	IAXC	Higgins, Charles A	IMS ICRF	Hurd, F. A	ICU
Hamlin, Francis	IARN	Higgins, Louis Merril	IWT	Huston, Robert D	IEK
Hammond, Cleon C	1EG	Hilchy, William L	IBNU	Hutchins, Albert G	IBGU
Hammond, Forrest S.	1BMQ	Hilferty, Richard A	1AFC	Hutchins, Leon T	ISH
Hanley, F. Edward J.	ISB	Hill, Mervin B	IRK	Hutchinson Harold A	1 BAM
Hanly, James H	1BEW	Hill, Paul S., jr.	1BAS	Hyde, Charles E	100°
Hannah, Richard W.	IBUR	Hill, William J	1GX	Hyde Park High	100
Hanson, D. H	ILI	Hills, Herbert N	IDAT IAYI	Hyman, David	IHM
Hanson, Harry	isd	Hilton, Linwood B	1BĤJ	Ide, Harry	IALO
Hanson, Stanley W	1AFE	Hinckley, Roger F	1ABK	Igo, Henry N	1BWC
Hardwick, Charles A	100	Hines, Albert D	IAEQ.	Independent Wireless	IRIO
Hardy, John	1ŬZ	Hiorns, Kenneth E	iQF	Telegraph Co	1BMM
Graham, A. P. Graham, James W. Graht, Ellis Grantham, Frederick W., Jr. Graves, Lewis. Gray, Elwood O. Gray, Horatio A. Gray, Elwood O. Gray, Horatio A. Gray, Leroy H. Gray, Robard E. Gray, Robard E. Gray, Roland E. Green, Kenneth M. Greenblat, Louis. Greenblat, Louis. Greenblat, Louis. Greenblat, Louis. Greenblat, Greenblat, Greenblat, Greenblat, Louis. Greenblat, Green	INS	Hicks, Clarence B. Higgins, Charles A Higgins, David F. Higgins, Louis Merril, Hichy, William L. Hilferty, Richard A. Hill, Frederick W. Hill, Mervin B. Hill, Paul S., Ir Hill, William J. Hills, Fisher Hills, Herbert N. Hitton, Linwood B. Hinckley, Roger F. Hinemon, John H., Ir Hines, Albert D. Hiorns, Kenneth E. Hird, Robert N., Ir Hiscock, Earl F. Hoagland, Cecil N.	1AZO	Hutchinson, Harold A. Hyde, Charles E. Hyde Park High School Hyman, David. Ide, Harry Igo, Henry N. Illigen, Clarence A. Independent Wireless Telegraph Co. Isaacson, Herbert M. Isaacson, Sidney. Isbell, Louis Spring.	IBDO
Hardy, W. H	1BH	Hoagland, Cecil N	1CAT	Isbell, Louis Spring	IADI
			-01.1	, account monto ofurnigere	,

First District-Continued.

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Isherwood, William L.	1TP	Kingsbury, Herbert F.	1BYI	Liedel, Rolph J	1AUX
lves, Edward Carter Jackson, Raymond S	1AJX	Kingsbury, Herbert F. Kingsbury, Theodore	10377	Lightbown, James P	1 BPE
Jackson, Raymond S Jacobson, Oscar F	1QN 1BWF	C Kingsley, Chester F	1BYJ 1BTK	Lillis, James R Lincoln, Emery W	1 A M M 1 B N M
Jacobson, Oscar F Janson, Clarence E	1BTA	Kingsley, Edward	1ALZ	Lindergren, Frank	1QE
Jaques, Louis A	INI	Kingsley, Chester F Kingsley, Edward Kissling, T. E. Klein, Walter J., jr	1EQ	Lindergren, Frank Lindsly, Walter C	1BZK
Jarrett, Leo	1LJ 1SS		1BKR 1AUE	Lindstrom, Chester E. Linker, John	1BNB 1ANL
Jenkins, Lester L	1FR	Knapp, John A	1ANC	Linker, John Linnell, Raymond A	1APZ
Jenkins, Richard E. A. Jenks, James L., jr Jennings, Charles E	IAKQ	Knapp, John A Knight, Hugh C Knight, L. Milton	1BNO 1RS	Linscott, Mellen C Linsky, Hyman	1AOW 1UH
Jennings, Charles E	1QY 1AIQ	Knight, Raymond M.	1BVT	Lippin, B. H.	iKA
Jennings, Ralph W Jennison, Marshall Jensen, Caleb Jensen, I conard C Jensen Warren F	1AAE	Knight, Raymond M. K. of C. Vocational	4 D 17 G	Lippin, B. H. Litle, Roy S. Little, Noel C. Littlefield, Carlton E.	1BZC
Jennison, Marshall	1AMZ 1AZO	School	1BKS 1CDK	Little, Noel C	1BKJ 1BPV
Jensen, I conard C	IATI	Kohl, William C	140	Littleheld, Elliel	1BNY
Jesse, Leonard, jr Jette, George E	1NB	Kohl, William C Kollen, Henry T Korb, Alfred	IACU	Lizotte, Roland	1BTW
Jesse, Leonard, Jr	IALQ.	Koteles Ernest	1BDM 1BYT	Lockhart, Earl. Lockwood, Earl E	1BNS 1BYB
Johnson, Andrew M	івов	Koziell, Alexander J	1BDJ	Lofquist, Earl R	iBSD
Johnson, Andrew M Johnson, A. V. Johnson, Carl J	1DY	Koteles, Ernest Koziell, Alexander J Krause, William L Krukonis, Edward V.	1BCH	Longuist, Earl R Lombard, Charles W.,	17.37
Induson Chilord R.	1IJ 1ATS	il A 1	1CBY	Jr	1LN 1BDD
Johnson, Francis Johnson, George H Johnson, Gilbert Wil-	1AUT	Kukko, Valentine Kulich, Arthur R	1ADM	Lord, Forrest W	1AHZ
Johnson, George H	1BMU	Kulich, Arthur R	1AKW 1AXM	Loring, Lewis W	1CCU 1AEU
liam	1VF	Kulikowski, Henry Kumm, Arthur Elmer		Lougee, Clifford L	IAFJ
Johnson, Gustaf A Johnson, Harold A Johnson, Herbert	ICBD	Kuntz, Albert A Kurth, H. L. R	1ANN	Loveland, Robert	1BXB
Johnson, Harold A	1QM 1AZN	Kurth, H. L. R Kybert, Arthur	1AJ	Lovell, Alfred B	1AJR 1BIZ
Johnson, Herbert H	IACJ	Kyle, Gordon	IAXY	Loveland, Robert. Lovell, Alfred B Lovell, Webster A Lowel, William G Lowell, Edwin H Lowell Radio Club. Lovel Charles G	IBMN
Johnson, Herbert H Johnson, Horace W Johnson, Jack H	1BJO	LaCroix, Joseph A Lafontaine, Roch P	1 BMA	Lowell, Edwin H	1 A P T
Johnson, Leo R	1AUJ 1BSU	La France, Francis	1ADK	Lovet Charles G	1LL 1BNQ
Johnson, Lyman H	iBWU	Xavier	1VH	Loyot, Charles G Luce, Clifton H	1AVP
Johnson, Lyman H Johnson, Max S Johnson, Ralph S	1AVF	Lahar, Charles A Lambert, Edward H	1ALI	Lucian, Clyde Lucier, Omer S	1ID
Johnson, Raiph S	1DD 1AMY	Lamond, John F	1BYQ 1 NT	Luettgens Walter	1BBR 1AUD
Johnson, Reginald F Johnson, Wade C Johnson, Wm. Ernest.	icar	Lamson, Nyles L	igr	Luther, Leonard M	IAIW
Johnson, Wm. Ernest.	1AFN 1FY	Lane, Henry M Langdon, James N	1AB	Luther, Leonard M Luthy, Frederick E Lyford, Elmore B	1CAM
Johnstone, Harold L Jones, Chandler W	IAIE	Langdon, James N	1CAZ 1MM	Lyle, David J	10 Z 1 AHM
Jones, Chandler W Jones, James H Jones, Leslie A Jordan, Leroy M Jorden, Richard R	IAIC	Langelier, Gerard Langreth, George L Lansingh, Killian V.R Lansingh, Killian V.R	1BCZ	Lyles, James A	1BKU
Jones, Leslie A	1BYZ 1AAB	Lansingh, Killian V.R	1BAN 1BFS	Lynn Radio Manufac- turing Co	1ASS
Jordan, Leroy M. Jorden, Richard R. Judkins, Nathaniel B. Justice, Francis C. Kaider, Stephen J. Kalinosky, Theodore	ifH	II Lantz, Ermer.	1BZQ	Lyon, Dean A Lyman, Arthur F. Lyman, Reginald P. Lynch, John P. Lynch, Robert W. Lynch, Robert W. Lynch, S. W. Lynch, S. W. Lynch, S. W.	1BQH
Judkins, Nathaniel B.	1PM	Laport, Edmund A Large, Robert	1CBO	Lyman, Arthur F	IAŎI
Kaider, Stephen J	IBGY	Larson, Harold A	1AAT 1JE	Lynan, Reginaid P	1BGP 1JB
Kalinosky, Theodore	1	Lassman, Carl W	1AIJ	Lynch, Robert W	1 BGE
F. Chanders F	1JY 1BBQ	Laud, John F	1AMW	Lynch, Robert W	1BBZ 1NL
Kane, Theodore F Kaplan, George M	iBBE	Lavalley, Joseph Laviana, James C	1AW0 1BXP		
Kapland, Mitchell A	1AKJ	Lawford, Arthur H Lawfor, John D	1BJZ	Lyons, Saniora C	1JZ
Kapland, Mitchell A Karklin, Emil F Karl, Henry J	1BUO	Lawson Allan Charles	1AOD 1UJ	MacArthur, Robert S. MacCarthy, John A	1CX 1AVH
Kari, John H	LDFL	Lawson, Allan Charles Leach, Melvin H	IAGK	MacComiskey, Russell MacDonald, Chester MacDonald, Frank W.	1ABN
Katz, Abraham Katz, Louis S	10B	Learned, Alpha Anson Learned, Donald H Leavitt, Alvin R	1AAU	MacDonald, Chester	1AUM 1PQ
Kaulback, Harold D.	1BOR 1BOI	Learned, Donald H	1AZK 1BQI	MacDonald, Frank W. MacDonald, Homer	IHX
Keenan, Charles J	IQH	Leavitt, Joseph F	IAYA	MacDonald, James J	1AVV
Kelemen, George S Keller, Abraham	1CCV 1AAL	Le Baron, Francis	1CE 1BKT	MacDonald, James J MacIntosh, G. G	1EA
Keller, Alfred C	1BIN	Lebourdais, Antonio Lee, Arthur W Lee, Donald B	1BHR	MacKinnon, Robert O. MacLean, Donald N.	1BNE 1ABU
Kelley, Albert E Kelley, Clarence B	1CDH	Lee, Donald B	1AVX 1OX	MacNab, Donald MacNab, Lester F	1BPL
Kelley, Clarence B	1BNL	Lee, J. Percy	10X 1BQL	MacRae, Lester F	1BMJ 1APQ
Kelley, J. Howard Kelley, Joseph	IBXT	Leighton, Herndon W	iRJ	McAllister, William K. McAuley, Charles McAvoy, Henry Ajr. McCall, Frederick W	iKJ
Kemble, Walter Kemp, Clifton W	1CCI	Leighton, Herndon W Leonard, Anthon A Leonard, Theodore F	1AYZ	McAvoy, Henry A., jr.	1BTN
Kendall, William D	1BNK 1BGO	Leske, Anthony O	1HP 1BDE	McCall, Frederick W McCarthy, Raymond	1BMP
Kenison, Arthur C	1IL	Leutz, Charles R	iBZX	I G	1BRB
Kidd Lawrence 2	1PW	Lever, C. Wendall	1AYG	McCaul, Edward W	1BZJ
Killeen, George V	iBLP	Lewis, Kenneth P.	1AQN 1ANK	McClure, H. J McCullough, Eugene	1BAQ
Kimball, Harold E	1IK	Leske, Anthony O. Leute, Charles R. Lever, C. Wendall. Levine, Edward R. Lewis, Kenneth P. Lewis, Wm. H., jr. Libbey, Charles B.	iDL	R. McDermott, Joseph H.	1CAY
King, G. Willard	IAFR	Libbey, Charles B Libby, Bernard A	1ABC 1BWX	McDopold William	1NY
Kent, Frederick P. Kent, Frederick P. Kidd, Lawrence S. Killcen, George V. Kimball, Harold E. King, Fletcher. King, G. Willard. King, Leo John	1AEX	Libby, Roy L	iMX	McDonald, William R., jr	1ANO

FIRST DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
McElhatton, Horace D.	1BFB	Meeker, Samuel	1BUV	Murray, Paul W	1CAO
McElroy, Charles A McGrath, James McGrath, J. L McKeen, Charles B	1CCL	Meekin, William J	iliv	Meyerscough, John J.	
McGrath, James	1BJT	Meirowitz, David	1ACP	Mystic Valley Radio	
McGrath, J. L	1CT	Meisel, O. C. F	1BYW	Club	1BG
McKeever John F ir	1AYD	Mercer W R	1BGI 1BQ	Nagle, Richard H., jr.	IAAP IAGW
McKenzie, Julian L	iBUL	Merlin, Robert Y	i CBK	Nance, Robert H Nardreau, Clarence W	1 A B T
McKinney, Roscoe H	1ADQ	Merriam, Moses	1ADO	Nash, Everett, C Need, Stanley O	1JU
McKeever, John F., jr. McKenzie, Julian L McKinney, Roscoe H McLane, Henry R	1CM	Merriam, Moses	1BCQ	Need, Stanley O	1AUW
McLaren, Harry N McLaughlin, Frank M.	1BPU 1B TQ	Merrow, Ernest W	IAFO	Needham, Gordon H Neff, Mortimer A	IBMC
McLoan Archibald S	1170 1	Messier, Joseph A	iBHX	Nelson, Donald	IBZL
McMahon, E. C	icľ	Messier, Joseph A Meunier, Nelson J	1 BJG	Nelson, Donald Nelson, Thomas Nesbitt, W. Theodore Neuhans, Theodore E.	IAKF
McMahon, E. C	INE	Middlesex School Rs-		Nesbitt, W. Theodore.	AVS
McMastor Charles H	1BPI	dio Club	1 ANW	Nevers, Albert Weeks.	IMP
McMaster, Frank E	IBMF	man's Association	1CCN	Newcomb, Charles S.	IAGE
McMaster, Frank E McMaster, John E McMerriman, EverettJ	1LZ	Millon Port D	10337	l New Hampshire Col-	1ASZ
McMerriman Everett!	IBOF :	Miller, Henry A	1BZI	l lege Radio Club.	
McNeilly, Stanley McPartland, John F McShane, Edward P	1AVN 1AIK	Miller, Kobert A	1 EX	Newman, Ansley Newman, Herbert F Newport Radio Club	1AVU 1BXO
McShano, Edward P.	1BXL	Millette, Emery	iBAV	Newport Radio Club	ICCD
Macadam, Marquis L.	iBWD	Mills, John H	1BOZ	Newton, Frank B., jr.	IAPF
Machell, John	1BUP	Milton Academy	1AFK	Nichols, George W	1IN
Mackie, William	1ACL 1GU	Miller, Henry A. Miller, Robert A. Miller, Theodore Millette, Emery Mills, John H. Milton Academy Miner, Robert S. Mistler, Herman J.	180	Nichols, Homer E	184
Macadam, Marquis L. Machell, John. Mackie, William Macurdy, Ernest H. Mahan, Ludlow P.	iTI	THE LOUICE, STOCK HILLIER &	*****	Nickersen Archer M	IWE
Mahoney, Charles J Mahoney, John S Makepeace, Milton W.	îŤN	Moauro, Joseph	1BLY	Nickerson, Edgar W	iDS
Mahoney, John S	1CBW	Moffett, Harold S	1ABA	Nielsen, Arnold	1AYH
Makepeace, Milton W.	IACV IVP	Monroe, Henry T	1HW	Noble, D. E	IBKL
Malden High School Maliff, Henry J	TANC	Moore, David Lyon	IAYL	Noble Percy C	1RVR
Mallory, George D	ino	Moore, Edward W	1 AHN	Nock, Herbert K	igw
Malmi, Henry	IAPM	Moore, Harry	1AQA	Norman, Aaron	1A00
Manchester, A. W	IJF IAHH	Moore, Wallace F	1ATM	Norman, John E	1 BDL
Maliory, George D. Malmi, Henry. Manchester, A. W. Manley, Carl B. Mann, Hayward Manning, Conant. Manthorne Ralph I.	IAXB	Mix, Donald Henry, Moauro, Joseph Moffett, Harold S. Monroe, Henry T. Moody, Howard N. Moore, David Lyon. Moore, Edward W. Moore, Harry Moore, Wallace F. Moore, William Moore, Winthrop P. Moran, Ambrose J. Moran, James	IATA	Newport Radio Club. Newton, Frank B., jr. Nichols, George W. Nichols, Homer E. Nichols, Stuart H. Nickerson, Edgar W. Nickerson, Edgar W. Nielsan, Arnold. Noble, D. E. Noble, Frank E. Noble, Frank E. Noble, Percy C. Nock, Herbert K. Norman, Aaron. Norman, John E. North, Alton L. Norton, Theodore R. Norwich University.	1BBA
Manning, Conant	IQI ICCO	Morales, Paul	1BSQ	Norwich University Noyes, Alston W. Noyes, Atherton, Jr. Noyes, Lawrence E. Noyes, Lawrence E. Noyes, Russell. Nutc, Frederick W. Nutt, Elwyn O Connell. Harold J	IBLE
Manthorne, Ralph J		Moran, Ambrose J	1UA	Noves, Alston W	1VO_
Manuel, Lloyd	IMV IBSM	Moran, James	1BGH	Noves, Atherton, Jr	1AV1
Manuel, Lloyd Marble, Thomas P Marchant, Thomas E.	1DOM	Moran, James. Moran, John A. Moran, Ronald. Morgan, Ropert G. Morgan, Robert G. Morlarty, John L. Morley, Frank W. Morley, Howell B. Morney Louis E.	i AGX	Noves, Russell	IBN
17	1APH	Morgan, George E	1BSE	Nute, Frederick W	1BRR
Margolin, Benjamin Margolis, Harold D	1CDF	Morgan, Robert G	IAMF	Nutt, Elwyn	1AQB
Marie Stanley II	1ANP 1IC	Morley Frenk W	1BZU		
Marie, Stanley U Marks, Lyall S	1AQW	Morley, Howell B	iAJF	O'Day, Arthur C O'Donnell, Edward T.	IAOD
Mariboro Radio		Morneau, Louis E		Ogle, Joseph D	1BMO
League. Marren, John W Marsh, G. A	1BWL	Morrieal Louis E Morris, Joseph A Morris, Joseph A Morris, J. Winfree Morrison, William L Morrison, William G Morrow, Lorentz Arnold	1BNR	O Donnell, Edward T. Ogle, Joseph D. O'Hara, John F. Ohl, Georre, jr. Ohlson, Olof. Oliver, Donald W. Oliver, F. M. Olson, Walfred L. O'Neill, Frank V. O'Neill, Frank V. O'Neill, Frank V. O'Neill, Walter J. Ormsby, Roy E. Oriill, Raymond L. Osborne, Gilbert R. Osborne, Gilbert R. Osborne, Gilbert R. Osborne, Roger W. Osgood, Randolph I. Ostrander, F. K., jr.	1RE
Marsh G A	1EB	Morris J Winfree	1SZ 1AAZ	Ohl, George, Jr	100
Marshall, Carl J	iIH	Morris, Norman L	iARF	Oliver, Donald W	IAOE
Marshall, Carl J Marshall, George	1BZP	Morrison, William E	1TF	Oliver, F. M	icy
Marshall, Jennry	IANI	Morrison, William G	1BTF	Olsson, Walfred L	IAXI
Marshall, John	1 RTI	nold	1VC	O'Neill Francis C	1FV
Marshall, T. Stanley	i PE		ivy	O'Neill, Walter J	1BJP
Martel, Clarence A	1BMD	Morse, Alvah A Morse, Clarence H	1BED	Ormsby, Roy E	IACX
Martin, Alphonse Martin, William J	1ANT	Morse, Harold J Morse, James R Morse, John Morse, J. Robert Morse, Lloyd G	IAMH	Orrill, Raymond L	1ACY
Martino Stalo A	1AWB	Morse, James R	1RT	Osborn, F. W	1BP
Martino, Stalo A Mason, Chester S	iBQK	Morse J Pobert	IQT	Osborne, Gilbert R	IBAJ
Maccochingerra Agri-	-	Morse, Lloyd G	ICAA	Osgood, Randolph I	108
cultural College	10V	Morse, Richard Morton, Willard R Moses, Clayton S Mosman, Charles H	IPD I	Ostrander, F. K., jr O'Toole, Kenneth Packard, Donald W Padelford, Norman J	iĔO
Massachusetts Insti-		Morton, Willard R	10T	O Toole, Kenneth	1CAC
tute of Technology Wireless Society	1AN	Moses, Clayton S	1AJC 1BWH	Packard, Donald W	IARQ
Mosterson, William	1MC		1TV	Paige, Wendell L	1AQK 1AOC
Mather, Donald S	1ALL	Moulton, Arthur D Moulton, Richard W Mulligan, Francis J Mulligan, James Alfred	1ÊM	Papkee, Edward D	1AIZ
Mathers, Frances Mathewson, George M.	1AXA 1BQD	Moulton, Richard W	1AGN	Paquette, Ovide L	1AFI
Mathewson, George M. Mathewson, R. W	IÃP	Mulligan, Francis J	1BJS	Papkee, Edward D Paquette, Ovide L Parker, Clifton G Parker, George A	1CBT
Mathis, Joseph R	1BKM 1AW	Mulligan, James Alfred	1ACM	Parker, George A	1NX
Maxim, H. P	IAW		1BRX 1HW	Parker, James B	IDAM
May. Wilton	iBox	Munroe, Henry T Munroe, Robert Fay.	1AAR.	Parkhurst, Elbert M	îQV
Maylott, Carleton F.	igg	Murphy, Ethan A	1CDI	Parmelee, Stanley R	IANZ
Mathis, Joseph R	1BBB	Murphy, Joseph	1BWT	Parmenter, Willis F	1BDQ
Mayo, George W Mayo, Royal E	IARD IRM	Murphy, Ethan A Murphy, Joseph Murphy, Richard D Murray, Arthur	IAQT IAOM	Parker, George A. Parker, James B. Parker, Robert H. Parkhurst, Elbert M. Parmelee, Stanley R. Parmenter, Willis F. Parsons, Delmont. Parsons, Edgar S.	1AKY 1BWI
majo, mojan is	110.01	Muitay, Attuu	IAOM	rationis, Eugar D	15 113

FIRST DISTRICT—Continued.

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Pascoe, Clifford	1AOP	Prendergrast, Charles,		Ridley, Arthur E	1DJ
Pass, Frederick G	1AHI	Prescott, Henry B. Prescott, Henry B. Prescott, Stanley W. Price, Kenneth G. Priest, Walter F. Priest, Warren F. Prior, Thomas C. J. Pritchard, Lawrence	1AAF.	Riley, Lester A	1CBB
Patten, W. W., jr	1BZ	Prescott, Henry B	1VE	Ringwood, Homer G	1BDS
Patton, Norman S	1AQZ	Price Konneth C	1ALE 1AVE	Robb William M	LASU
Pawley, Myron G.	1AZI	Priest. Walter F	iCDC	Robbins, Chandler, 2d.	IASD
Payne, Howard A	IAUB	Priest, Warren F	iBDX	Roberts, Alfred H	iBWZ
Peabody, Robert W	1CAW	Prior, Thomas C. J	101	Robertson, James A	1AAD
Peak, Ellsworth H	1BWN	Pritchard, Lawrence	1400	Robertson, Malcolm	IBJJ
Pock Curtis	IAIH	Proctor George F	1PF	Robinson Arthur M	IALC
Peck, George Williams,		Proulx, George H	iHG	Robinson, Henry S	1JP
3d. Peckham, Earl S. Pellowe, James T. Penny, Oliver	1TQ	Prouty, Arthur R	1BAW	Robinson, Arthur M Robinson, Henry S Robinson, Phillip F Robinson, Samuel R.,	1CK
Pellows Jomes T	100	Pulley Lester A	100	Robinson, Samuel R.,	1 D D II
Penny. Oliver	IBGW	Pursell John V	ICAR	jr	IATO
Pennypacker, Thomas		Pushee, John Walton	1 W B	Roche, Thomas N	1BQA
R	1VR	Queeney, Donald H	1AFW	Rockwell, Lloyd F	1B TT
l'enobscot Wireless	1417	Quigley, Charles	ICDG	Rodennaven, Charles	IDWD
Perkins, Carleton S	iwc	Radoslovich. Cassi-	IAAG	Rodyk, Gerrit	IANE
Perkins, Louis L	iAC	mer W	1BFA	Rogers, Caleb F	1LR
Perkins, Raymond L	1AUP	Ramsey, James, jr	1QR	Rogers, Edmund R	1BXX
Perry Donald I.	1ACS	Rand, Chillord	1DMD	Rogers, Everett S	IDU
Perry, Foster	104	Randall, James C	IÃÑQ.	Rogers, Harold S	IAGP
Perry, Stewart	iBB	Randall, Leon E	1BCW	Rogers, Wallace B	iRG
Peterson, Andrew	1AQP	Randall, Richard C	IBFO	Rogowski, A. Ru-	4D D 37
Peterson, Chester	IAUN	Priest, Warren F Prior, Thomas C. J Pritchard, Lawrence D Proctor, George F Proulx, George F Proulx, George H Prusark, Stanley J. Pulley, Lester A. Pursell, John V. Pushee, John Walton. Queeney, Donald H. Quigley, Charles Quimly, Robert S. Radoslovich, Cassimer W Ramsey, James, jr. Rand, Clifford. Rand, Henry F. Randall, James C. Randall, Leon E. Randall, Leon E. Randall, Leon E. Randall, Hoyt W. Ranlett, Frederick Jordan. Rauha, William	IAV	Rodenhaven, Charles E. Rodyk, Gerrit. Rogers, Caleb F. Rogers, Edmund R. Rogers, Edmund R. Rogers, Everett S. Rogers, George D. Rogers, Harold S. Rogers, Wallace B. Rogowski, A. Rudolph. Rollins, Frost S. Rollinson, John Roscoe, Edward F., jr. Rosen, V. E. Rosenbloom, William. Rosenfield, Morris.	IBBY
Peterson, Robert M	THE	Jordan	1PZ	Rollinson, John	ibv E
Pettey, Raymond A	isy_	Rauha, William	1BMX	Roscoe, Edward F., jr.	1BQP
Pfeiffer, Adolph	1AXF	Ray, Charles H	IBLS	Rosen, V. E	INZ
Phillips Exeter Acad-	IAWT	Read. Daniel C	100	Rosenfield, Morris	1PO
emy	1BIR	Readio, Geo. U	1AZ	Ross, Haakon Rotch, Edith E Rousenfell, Thayer H.	IAJW
Phillips, Carl W	1ACH	Reardon, Walthew F	IAUS	Rotch, Edith E	1RO
Phillips, Earl	IAPV	Record, Louis D., Jr.	IARZ	Rouseniell, Thayer H.	IOP
Philpott, Chester J	IMY	Ranlett, Frederick Jordan Rauha, William Ray, Charles H Ray, William A., Jr. Read, Daniel C Readio, Geo. U Reardon, Walthew F. Record, Louis D., Jr. Redfield, Kendall A. Reed, Alden G Reed, Harry R Reed, Randolph B Reed, Reginald B Reed, Reginald B Reed, Wendell J Reeve, Arthur C Reeves, Frank Edgar Refelt, Howard A Regan, Charles J Reid, Balph A Reid, Ralph J Reid, Ralph J Reid, Ronald Reinartz, John L Reminigton, F. H Reynolds, Granville M Reynolds, Granville M	IAAA	Rousenfell, Thayer H. Rowe, Austin E Roxbury Latin School Roxbury Radio Club. Rublee, George F. Ruggles, Edwin B. Runcy, Leon C. Russell, Floyd W Russell, Robert D. Rutherford, Richmond L.	IAFP
Phinney, E. Dana	IAPC	Reed, Harry R	IJŖ	Roxbury Radio Club	1BIO
Pickering, Maurice D	1BJX	Reed, Randolph B	1LX 1BKW	Rublee, George F	IAPM
Pierce, Frederick H	IBRO	Reed, Wendell J	1BYL	Runcy, Leon C.	1AR
Pierce, George I	iauu	Reeve, Arthur C	IAYQ	Russell, Floyd W	IAKH
Pierce, Richard S	1CAI	Reeves, Frank Edgar.	1GB	Russell, Robert D	1BTR
Pierce, William H	IBFQ	Releit, Howard A	IAMA	mond L	1B T O
Piltz. Charles A	iôy	Reid. James R.	IASA	Rvall, Harold A	IAPY
Pittsfield Boys Club	1BFZ	Reid, Ralph A	1BC	Ryall, Harold A Ryan, Harold J Ryder, Donald H	IAJI IHT IAMO
Place, Roland M	1BEY	Reid, Ralph J	1BBW	Ryder, Donald H	IHT
Polly Hollis E	INN	Reinartz John I.	10P	Rydstrom, Arthur G.	1BLT
Pollard, Leon G	iAZX	Remington, F. H	îMî.	Sacco, Frank Sacred Heart Acad-	
Polleys, William V., jr.	1NJ	Reinartz, John L. Remington, F. H. Reynolds, Granville A Reynolds, Walter W. Reynolds, Walter W. Rhoads, George L. Rhodes, Clarence A. Rice, Claude Hays. Rice, Earl F. Rice, Edward R. Rice, Elgene A.	1BWI	emy	1AIT
Pomeroy, John Ed-	1001	Reynolds, Harold W	IASH	Salt, L. B	1GH 1AZC
Poole Andrew	10CA 1ARL	Rhoads, George L	inn l	Sanders, George Ed-	IAZC
Porrier, Ernest	IBTV	Rhodes, Clarence A	IJĤ	ward	1RW
Pote, Alfred J	1BBF	Rice, Claude Hays	1AJY	Sandreuter, Stuart	1BFD
Pote, Winston H	1AEP	Rice, Earl F	1ACW	Sandreuter, Stuart Sannella, Michael A. J. Santino, Anthony Sargent, Frederick G	1MQ 1BYD
Potter Manley C.	INT	Rice, Eugene A	TRJU	Sargent, Frederick G.	iJC
Potter, William	îPL	Rice, Harold L	IADL	Saunders, James P Saunders, Joseph C Sawyer, Alan Freder-	1BDV
Potter, William	1ARA	Rice, Harry C	1APU	Saunders, Joseph C	LAZH .
Powell, Albert E	1117	Rich, Charles	IBYF	Sawyer, Alan Freder-	1ASQ
Powell, J. M. E	IRHO	Richards, Paul L	IADT	Sawyer, Earl C	IADA
Power, Raymond H	igo	Rice, Edward R. Rice, Eugene A. Rice, Harold L. Rice, Harry C. Rich, Charles Richards, Horace C. Richards, Paul L. Richards, Willard. Richardson, Carl	1CDE	Sawyer, Harry L	118
Powers, Harold E	1ABY	Richardson, Carl	10F	Sawyer, Robert B	IBRE
Prott Fliot	IRHI	Richardson, Edwin N.	INM	Sawyer, Warren	IVI
Pratt. Fearing	iñx	Richmond, Harold B.	iASX	Scheutz, Paul A.	iAZG
Pratt, Gardner B	1AMN	Richmond, Louis	1AVK	Schnell, F. H	1MO
Pratt, L. M	1KG	Ricker, Carl G	1RV	Schofield, George A	1ATW
Pratt Ruhne W	IBBL	Ricketson Walter W	IABD	Schwartz, Harold C	1407
Association. Perkins, Carleton S. Perkins, Louis L. Perkins, Louis L. Perkins, Louis L. Perkins, Raymond L. Perrigo, Howard A. Perry, Donald L. Perry, Foster. Peterson, Howard A. Perry, Foster. Peterson, Chester. Peterson, Chester Peterson, Chester Peterson, Robert M. Pettey, Raymond A. Pieiffer, Adolph. Phillips, Carl W. Pillips, Carl W. Prece, Frederick H. Pierce, George L. Pierce, Richard S. Pierce, Richard S. Pierce, Richard M. Powell, J. Doub, Andrew. Porrier, Ernest. Potter, William. Potter, William. Potter, William. Powell, Albert E. Powell, Harold H. Powers, Harold E. Powers, Harold E. Powers, Harold E. Powers, Harold E. Powers, Harold F. Powers, Ha	iAWP	Richards, Willard, Richardson, Carl Richardson, Edwin N. Richardson, Jerome Richmond, Harold B. Richmond, Louis. Ricker, Carl G. Rickert, Julian. Ricketson, Walter W. Rida, Walter A. Riddle, George W	iлđv	ick. Sawyer, Earl C. Sawyer, Harry L. Sawyer, Robert B. Sawyer, Warren. Sawyer, Warren. Sayward, Lyman W. Scheutz, Paul A. Schnell, F. H. Schofield, George A. Schriwer, Elmer. Schwartz, Harold G. Scofield, Guy P. Scott, Ernest H.	IBTI
Preble, Donald	1AYR	Riddle, George W	1BOH	Scott, Ernest H	1BKZ

FIRST DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Scott, Kingsley Scott, Ralph Y Scott, Walter A Scriven, Theodore A Sears, Albert R Seaver, William	1ARH	Somerset, Clarence	1BSV	Strout Damon B	1CCH
Scott, Ralph Y	ils	Sorenson Raymond	1180	Strout Roger	1AXE
Scott, Walter A	10H	Soule, Horace H., ir	IIA	Strver, William	iBPD
Scriven, Theodore A	1ABW	Soule, Horace H., jr Soule, Horace H., jr Soule, Lemuel L	1ACE	Stubbs, Edward	
Sears, Albert R	1BEE	Soule, Lemuel L	1BGJ	Strout, Ramon B Strout, Roger Stryer, William Stub bs, Edward Thomas	1AET
Sead Robert D	1 W Y	Soule, Nathaniel G	1AKV	Stuber, Ferrars L	1BLZ
Soolyo Arthur C	IAVI	Southworth Arthur D	100	Stuckert, Morris	1AIL 1BWE
Semons, Roger Wol-	INDQ	Southworth, Burton	1440	Sullivan, Milton C	1BVN
cott	1DX	Sowdon, Edward P.C.	IATR	Sullivan, Richard T.	IASB
Senior, Palmer N	1ADG	Spafford, Carl C	1BRW	Stuckert, Morris Sullivan, John A Sullivan, Milton C Sullivan, Richard T Summers, Arthur W.,	
Seymour, Leo J	IAIU	Soule, Nathaniel G Southwick, Harold F Southworth, Arthur P Southworth, Burton Sowdon, Edward P. C Spalding, Charles G Spalding, Frederick F Spalding, Frederick F Spalding, Oakes Ames. Spalding, Oakes Ames. Spalding, Jakes Ames. Spalding, Almon E	IABP	jr	18A
Sharn Elliot R	1AKD	Spaiding Oakes Amee	LAWIT	Surette, Edward F Sveda, Frank J Swain, Harold H Swan Junior High	1BB J. 1UV
Sharpe, Floyd H	IAOX	Spalding, Oakes Ames	iüE	Swain, Harold H	IADS
Shattuck, James	1AJB	Spaulding, Almon E	1BYC	Swan Junior High	
Shaw, Henry S., jr	1JK	Spaulding, Howard P.	1APS	School. Swan, Dean C., jr	1BZV
Shaw, Raymond H	IMZ	Spear, Ellis	IAPD	Swan, Dean C., Jr	1BXC
Shea John F	IBETT	Specht A C	1 F.B	Swanson, I neodore O.	1406
Shea, Richard F	IBEC	Spencer Charles W. ir	invo	Swanton, William A	ivň
Shepard, Dunham O	IBIC	Spencer, James	1BYS	Sweatt, Samuel A	iwi
Shepard, Ernest L	1UL_	Spicer, Roger M	1BGV	Sweet, William C	1BXQ
Sears, Albert K. Seaver, William Seed, Robert D. Seedye, Arthur C. Semons, Boger Wolcott. Shapiro, Sherman Sharp, Elliot R. Shapiro, Sherman Sharp, Elliot R. Shaw, Raymond H. Shaw, Raymond H. Shaw, Raymond H. Shaw, Ronald H. Shaw, Ronald H. Shea, John F. Shea, Richard F. Shepard, Dunham O. Shepard, Brest L. Shepard, Britan O. Shepard, Status S. Silver, Milton L. Sibibly, Rufus S. Silver, Charles F. Silvia, Milton T. Silmnicks, Mark L. Silvia, Milton T. Silmnons, F. L. Siskind, R. P. Sisson, Harry D., Jr Skylgny, Alfred J. Slogren, Joseph A. Skivisted Weshiner, John C. Skivorky, Edward Slade, Paul W. Slaney, William L. Slayter, Henry. Sleeper, Joseph N. Slight, Charles S. Silvan, F. Smith, Bradford, Jr Smith, Harry J. Smith, Harry J. Smith, Harry J. Smith, Henry St. John Smith, John P. Smith, John P. Smith, John P. Smith, John P. Smith, Lewis J.	1BKD	Spalding, Oakes Ames Spaulding, Almon E. Spaulding, Howard P. Spear, Ellis Spear, Gilbert. Speoth, A. C. Spencer, Charles W., Jr Spencer, James Spicer, Roger M. Spicer, Walter Elmore Splane, James L. Sprague, Orin W. Spring, Arthur L. Spring, Arthur L. Springfield Radio Association.	1AKZ	Swan, Dean C. Jr. Swanson, Theodore O. Swanson, William O. Swanson, William A. Sweat, Samuel A. Sweet, William C. Swentzel, Livingston Swett, F. B. Sykes, Maxwell Sylvia, George A. Tabbut, A. Ralph Taber, Donald R. Tadgell, Henry A. Tatt School (Inc.). Taft, W. Allen Talbot, Raymond B. Talcott, George.	1CCB
Sherman Albert Por	IBKV	Sprague Charles E	IAVE	Sylve Marwell	LAYT
Sherman, Albert Roy.	IACC	Sprague, Orin W	IBEV	Sylvia, George A	iBig
Shorey, Milton L	IAKK	Spring, Arthur L	iBDZ	Tabbut, A. Ralph	10A
Sibley, Rufus S	1BFF	Springfield Radio As-		Taber, Donald R	1NQ_
Siegnlinski, Steven	IBNF	sociation	1BWY	Tadgell, Henry A	1AGM
Bul, Chillord A	IRSK	Stackpole Nelson B	1000	Tait School (Inc.)	IABE
Silver, Charles F	IBLA	sociation Stack, John F. Stackpole, Nelson B. Stafford, Frederic L. Stallworth Henry H	IBAG	Talbot Raymond B.	iBSL
Silvia, Milton T	IBUE	Stallworth, Henry H.	IAES	Talcott, George	1BRO
Simmons, Minot A	1KL	Stanga, Francis	1AXX	Taminosian, George	1BJW
Simons, F. L	1AVC	Stanley, Francis L. Co	IBOL	Tanner, Raiph W	IBZY
Risa Albert F	TASE	Stallworth, Henry H. Stangs, Francis. Stanley, Francis L. Co Stark, Gustav G. Staten, Willard A. St. Clair, Foster. Steady, Jere. Steady, Karl A. Stearns, Murray. Stearns, Ralph W. Stearns, Ralph W. Stearns, Roginald R. Stedman, Fred S. Steele, Lowell B. Stegina, Anthony F. Stelle, Donald Ernest. Stevens, Arthur.	IRON	Talbot, Raymond B. Talcott, George. Taminosian, George. Tanner, Ralph W. Tappan, Lewis S. Tardiff, Henry, jr. Tarplin, Emanuel. Tayler, Leslie G. Taylor, Bayden P. Taylor, James W. Taylor, James W. Taylor, James W. Taylor, Theodore. Teele, John W. Terele, John W. Terrell, Merwin E. Terwilliger, Leonard	IAPX
Siskind, R. P	1 ES	St. Clair, Foster	iĸř	Tarplin, Emanuel	1FZ
Sisson, Harry D., jr	1AFT	Steady, Jere	1BXS	Tayler, Leslie G	1AWE
Sivigny, Alfred J	100	Steady, Karl A	1BST	Taylor, Bayden P	IBUJ
Sjogrell, Joseph A	1BAY	Stearns Palph W	1BUN	Taylor, Everett E	IWV
Skinner John C	1462	Stearns, Thomas R	IACD	Taylor, Leslie H	1BCA
Sklovsky, Edward	IAQU	Stebbins, Reginald R.	IBCL	Taylor, Theodore	1BNG
Slade, Paul W	1AY8	Stedman, Fred S	1BXZ	Teele, John W	1AMR
Slaney, William L	110	Steele, Lowell B	IALR	Teele, John W	14(1
Sleener Joseph N	1ARM	Stelle, Donald Ernest	IAID	Terwilliger, Leonard	IBRH
Slight, Charles 8	iAVJ	Stevens, Arthur	IBXI		
Sloane, Bernard P	1ADD	Stevens, C. R Stevens, Charles R	1BU	Theberge, Albert Thibedeau, Charles W	1BCJ
Smeltzer, Harold E	1AEA	Stevens, Charles R	ICR	Thibedeau, Charles W	1TB
Smiley, Gilbert	TREL	Stevens, Joseph A Stevens, Philip L Stewart, B. E Stewart, Edgar Stewart, Foster C. E St. Germain, Emile A Stickney, Honry F.	1BBL	Thomas, Leon B Thompson, BradfordW	1AYM 1AGO
Smith Charles W	IBAD	Stewart, B. E.	ico	Thompson, Clayton A	1AI
Smith, Clarence W	1AYE	Stewart, Edgar	1BLG	Thompson, H. Allen	1ASR
Smith, Ezra S	1ALK	Stewart, Foster C. E.	1AFZ	Thompson, Clayton A Thompson, H. Allen. Thomson, Lester S. Thomson, William A.,	1APB
Smith, George W	IAYV	St. Germain, Emile A.	1LD	Thomson, William A.,	1410
Smith Harry W	TARK	Stickney, Henry E Still, Willis R	IBUT	jr	1A MD
Smith. Henry St. John	IAYK	Stines, Samuel G	iBHP	Thresher, Clifford E	IAHE
Smith, H. Weston	1AYT	Stines, Samuel G St. John's Episcopal		Thurston, Charles E	* T) TT & C
Smith, John P	1B00	Cnurch	1AIF	Ticehurst, Laurence E	1CAV
Smith, Joseph	1BNH	St. Laurent, Herbert	1BUK 1AHR	Tilley, H. H	1GV 1AJM
Smith Lewis J.	IAWI	Stober, Ralph W Stockbridge, Victor M.	1RVM	Tompkins, Joll	IAMU
mith, Malcolm H	IASV	Stockellburg, Arthur A	- C T	Ticchurst, Laurence E Tillev, H. H. Timlin, Arthur M. Tompkins, Joll. Tompson, Edward C. Toumaianian, Herant	1PT
mith, May L	1BAE	Stocker, Clarence I Stockwell, Philip J Stockwell, Philip J Stone, Nestor W Stone, Hervey W Stone, Hervey W Stone, Walter G Stone, Wilbur H Stoughton, Reed E Strickland. Royce	1IY	Toumajanian, Herant.	1AZW
Smith, Percy B	IAFX	Stockwell, l'hilip J	IBZK	Travis, Geraid E	11113
Smith Robert R	141.4	Stone, Harold R	IIX	Treanor, James A	IANA
Bneiderman, Louis	ivg	Stone, Hervey W	inij	Trefry, Laurence D	1CAQ
Snell, George M	1BLD	Stone, Walter G	1BIP	Tremaine Electric Co.	1BAZ
now, A. E	1EC	Stone, Wilbur H	1BTG	Tribbett, Charles A	1VX
now, Albert Elmer	1FD	Stoughton Bood F	IAKR	Trites, K. A	1 JJ 1 [] []
Snow Orlando F	1RRZ	Strickland, Royce	IARS	Tucker, Edwin E	IAFS
Smith, Lewis J. Smith, Malcolm H. Smith, May L. Smith, Percy B. Smith, Richard T. Smith, Robert R. Sneiderman, Louis. Sneiderman, Louis. Snew, A. E. Snow, A. E. Snow, A. Bohert Elmer. Snow, Laban, Jr. Snow, Clando F. Snow, Philip P. Somerby, William A.	IBGT			Tompson, Edward C. Toumajanian, Herant. Travis, Gerald E. Treanor, James A. Trefry, Laurence D. Tremaine Electric Co. Tribbett, Charles A. Trumper, Wallaco L. Tucker, Edwin E. Tucker, George W. Turner, Clinton H.	1ADP
Somerby, William A	1AZF	McKinley Strout, Phillips E	1BCO	Turner, Clinton H	1BO
		=			

FIRST DISTRICT—Continued.

Alphabetically by owners of stations-Continued.

Vertice Vert	Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal
Watrous, Ralph C. WN Wikinson, John E. BEN Wattendorf, Frank I. IAKM Willard, Howard R. BCO Wattendorf, Frank I. IAKM Willard, Howard R. BCO Wattendorf, Frank I. IAKM Willard, Howard R. BCO Willard, Howa	Curner Edwin E ir	1ADR	Watrous Ralph C	1WW	Wilkinson, George F	1417
Week	Furner Elmer	IRLX	Watrous, Ralph C		Wilkinson, John E	iBVV
Week	Puska, Clarence D	1AY	Wattendorf, Frank L.		Willard, Howard R	ICCA
Week	Peack, Leroy C	LARW	Waugh, Harold W		Willard, Paul S	IBMI
Week	Ler. Waren	LAWR	Webb, Rotert P	iPJ	Willard, Ransom H	1BSG
Week	iniversit : orVermont	IARY	Webster, Fullerton D.		Willard, Stanley A	IAXZ
Contain, Rankin H HAX Need, Prederick LARP Williams, John F 1BC) Welson, Franking LAGF Weldenhamer, Carlton LAVW Williams, John F 1BC) Welson, Amburch, Charles LAGC Welch, Ashley B LAPO Williams, Leslie S 1BBA Williams, Lostie S 1BBA Willia	Johann, florold B	137.1	Weed, Charles B		Willey, Clyde C	IBGR
Carbon, Parry F. 1FA Weeks, Walter R. 1AG Williams, John F. 1BC Weithwin, George J. 1BV Weither, Mitchell. 1AKE Williams, Morton B. 1BA Williams	bham, Rankin H	IBXK	Weed, Frederick	IARP	ll Williams, Gilbert F	TBSR
Vachou, Napoleon J. IAGF Van Amburgh, Charles I AUC Vanderpeck, Walter N. ICBS Vanderpeck, Walter N. ICBS Vanderpeck, Walter N. IBBP Van Marter, Gleinn L. 1BEP Valley, Stanley F. 1AXV Valley, George J. 1AAK Varier, George J. 1AHF Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Granter B. 1BBA Valley, Gleiner B. 1AXV Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Va	Joton, Parry E	1 F A			Williams, John F	1BCY
Vachou, Napoleon J. IAGF Van Amburgh, Charles I AUC Vanderpeck, Walter N. ICBS Vanderpeck, Walter N. ICBS Vanderpeck, Walter N. IBBP Van Marter, Gleinn L. 1BEP Valley, Stanley F. 1AXV Valley, George J. 1AAK Varier, George J. 1AHF Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Flidip B. 1BHO Valley, Granter B. 1BBA Valley, Gleiner B. 1AXV Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BDA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Valley, John M. 1BQJ Valley, Gleiner M. 1BBA Va	Irlaria Georgo I i	1137737	Weidenhamer, Carlton	1AVW	Williams, Leslie 8	1BBU
Waller Walter W	achou, Napoleon J	1AGF	Weiner, Mitchell	1ARR	ll Williams, Morton B	1 RAU
Waller Walter W	an Amburgh, Charles	IAUC	Weinstein, James J	1AKE	Wilmot, Marion T	1BQC
Waller Walter W	anderbeck, Walter N	1CBS	Welch, Ashley B		Wilmott, Roy Elwood	iTL
Waller Walter W	anderpool, Floyd L	1BEP	Weller, Royal		Wilson, Cuthbert B	IAFU
Wells, John M	an Marter, Glenn L.	1BGM	Wellington, Wilbur		Wilson, George F	iBUS
Wells, John M	etromile, Walter	1AEJ	Snelling.	1VD	Wilson, John H	1CAX
Wells, John M	igneault, Wilfred U .	1BUF	Wellman, John R		Wilson, Karl E	1BNZ
Wells John M	iveitos, Victor	1BZH	l Wells, Herbert A		Wilson, Kenneth I	îBY H
Conf. Colin. Gostof W. Garage F. Gostof W. Garage F. Gar	oegilin, Ramond T	1BPW	Wells, John M		Winchester High	
Wesolauski, Joseph. BBCy Wadle, Stanley F. 1AXV Wadle, Stanley F. 1AXV Washourn, George J. 1AHF Waster, George J. 1AHF Waster, George J. 1AHF Waster, George J. 1BHO White, Palles B. 1BFG Winslow, Raymond E. 1BHO White, Charles F. 1IW White, Palles B. 1BFG Winslow, Richard E. 1AEI Winslow, Richard I. BBHO Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard I. BBHO Winslow, Richard E. 1AEI Winslow, Ald Winslow, Arthur S. 1BBW Winslow, Richard E. 1AEI Winslow, Ald Winslow, Arthur S. 1BBW Winslow, Richard E. 1AEI Winslow, Ald Winslow, Andler F. LAEI Winslow, Richard E. 1AEI Wintle, Paller of E. 1AEI Winslow, Richard E. 1AEI Wintle, Paller of E. 1AEI Wintle, Paller of E. 1AEI Wintle, Paller of	ogel, Joseph L	1AAK	Wells, John M		School	1ATL
Wesolauski, Joseph. BBCy Wadle, Stanley F. 1AXV Wadle, Stanley F. 1AXV Washourn, George J. 1AHF Waster, George J. 1AHF Waster, George J. 1AHF Waster, George J. 1BHO White, Palles B. 1BFG Winslow, Raymond E. 1BHO White, Charles F. 1IW White, Palles B. 1BFG Winslow, Richard E. 1AEI Winslow, Richard I. BBHO Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard E. 1AEI Winslow, Richard I. BBHO Winslow, Richard E. 1AEI Winslow, Ald Winslow, Arthur S. 1BBW Winslow, Richard E. 1AEI Winslow, Ald Winslow, Arthur S. 1BBW Winslow, Richard E. 1AEI Winslow, Ald Winslow, Andler F. LAEI Winslow, Richard E. 1AEI Wintle, Paller of E. 1AEI Winslow, Richard E. 1AEI Wintle, Paller of E. 1AEI Wintle, Paller of E. 1AEI Wintle, Paller of	on Colin. Gostof W.		Werner, Gustave A. F.		Winshy, Ctarence	
Weshmal, Cledered	on Pagen Theodore F		Wesolanski, Joseph		Averd	1ADY
Washorn, George J. 1AHF Wasar, Harold N. 1BTD Wasar, Harold N. 1BTD Wasar, Harold N. 1BTD Wasar, Harold N. 1BTD Waiter, Pallip B 1BHO Waster, Pederick J. 1FX Waite, Charles F. 1IW Waite, Samuel A. 1BDA Waite, Samuel A. 1BDA Waite, Samuel A. 1BDA Waite, White, Edward E. 1BTX Waite, Samuel A. 1BDA Waite, Walter Seekett. 1BDG Walter, Walter F. 1ADR Walter, John S. 1BVF Walter, William H. 1AEZ Walter, William H. 1AEZ Walter, William H. 1AEZ Walter, Fred J H. 1AWN Walker, John S. 1BWS Walker, John S. 1BWS Walter, William H. 1AEZ Walter, Fred J H. 1AWN Walter, William P. 1BVD Walter, Elmer H. 1HI Warten, George J. 1AMX Warten, Kenneth B. 1BHW Warten, George J. 1AMX Warten, Renorte B. 1BHW Worten, Walter, Laban H. 1AEZ Warten, George J. 1AMX Warten, Renorte B. 1BHW Warten, George J. 1AMX Warten, Renorte B. 1BHW Warten, George J. 1AMX Warten, Renorte B. 1BHW Warten, George J. 1AMX Warten, Philip L. 1WH Warten, George J. 1AMX Warten, Richard 1AMK Warten, Richard 1AMK Warten, Richard 1AMK Warten, Richard 1AMK Warten, Philip L. 1WH Warten, George J. 1AMX Warten, Richard 1AMK Warten, George J. 1AMX Warten, Richard 1AMK Wight, Charles W. 1BHU Wicox, Horace. 1BME Wicox, Horace. 1BME Wicox, Horace. 1BME Wicox, Horace. 1BME Wilcox, Horace. 1BME			Wessman, Clarence J.,		Winslow, Arthur 8	
Wagar, flarold N	Vadleigh, George I.	IAHF	Westen Clifford L	iño	Winslow, Raymond E.	
Mainwright, P. B. 1 FX White, Anales Maward E. 1 BFX White, Edward E. 1 BFX White, Edward E. 1 BTX White, Edward E. 1 BTX Wood, A. H., ir. 1 DF Wood, A. H., ir. 1 DF Wood, A. H., ir. 1 DF Wood, Manson E. 1 SR Wood, Manson	Vagar, Parold N.		Weyard, Carl L.	ÎAĤG	Winslow, Richard E.	
Maineyright, P. B. 1 FX White, Dallas Edward 1 EU Wise, Frederick P. 1 AIV White, Charles F. 1 IW White, Farle B. 1 BFG White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Samuel A. 1 BDA White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Samuel A. 1 BDA White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Samuel A. 1 BDA White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Edward E. 1 BTX Wood, A. H., ir. 1 DF White, Edward E. 1 BTX Wood, A. H., ir. 1 DF Wood, Manson E. 1 BF White, Edward A. 1 AFM Wood, Manson E. 1 BF White, Harold A. 1 AFM Wood, Manson E. 1 BF White, Marshall L. 1 BNJ Woodman, Perley E. 1 BQ Woodman, Perley E. 1 BQ Woodman, Perley E. 1 BQ Woodworth, Harold E. 1 CG Whitney, John W. 1 WO Whitney, John W. 1 WO Whitney, Identiced J. 1 ABE Whitten, Hauriced J. 1 BBX Wright, Persect O. 1 LW Whitten, Barriced J. 1 BBX Wright, Persect O. 1 LW Whitten, Barriced J. 1 BBX Wright, Persect O. 1 LW Whitten, Barriced J. 1 BBX Wright, Persect O. 1 LW W			Wheeler, Herbert L.	iBUW	Winsor, Clarence E.	
Maite, Annory H., jr. TR Maite, Arales F. 11W Maite, Fradrick 14W Maite, Samuel A 18DA Maitt & Sackett 18DA Maitt & Sackett 18DG Maitt, William E 14IX Makefield, Malcolme 14PI Makefield, Malcolme 14PI Makefield, Malcolme 14PI Malter, John R 14W Malter, John R 14W Malter, John R 14W Malter, Maltam P 18VD Malter, John R 14W Malter, Malter, Malter, John M 14W Malter, Malter, John M 14W Malter, Malter, Laban H 1AFI Malter, Elmer H 14H Malter, Elmer H 14H Malter, Elmer H 14H Marter, Malter, Laban H 1ARI Marter, Malter, Laban H 1ARI Malter, Malter, Malter, Laban H 1ARI Malter, Malter, Laban H 1ARI Malter, Malter, Laban H 1ARI Malter, Malte	Valueright P B	1 F X	White Dallac Edward	11711	Wise Proderick P	1 A IV
Walte Steeled, Malcolm C. 1198 Walte Milliam E. 1AIX Wakefield, Malcolm C. 1198 Waldie, Thomas G. 1191 Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Walker, John R. 1UX Walker, John R. 1UX Walker, William H. 1AEZ White, Markail L. 1BVD White, Markail L. 1BVD White, Markail L. 1BVD White, Walker, Walkin P. 1BVD White, Walkin P. 1BVD White, Walkin P. 1BVD Woodman, Perky E. 1BQV Woodman,	Vaite, Amory H., ir.	1TR	White Farle B	IBFG	Witvak, William J.	i BLV
Walte Steeled, Malcolm C. 1198 Walte Milliam E. 1AIX Wakefield, Malcolm C. 1198 Waldie, Thomas G. 1191 Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Walker, John R. 1UX Walker, John R. 1UX Walker, William H. 1AEZ White, Markail L. 1BVD White, Markail L. 1BVD White, Markail L. 1BVD White, Walker, Walkin P. 1BVD White, Walkin P. 1BVD White, Walkin P. 1BVD Woodman, Perky E. 1BQV Woodman,	Vaite Charles F.	1IW	White, Edward E	IBTX	Wood A H. ir.	iDF
Walte Steeled, Malcolm C. 1198 Walte Milliam E. 1AIX Wakefield, Malcolm C. 1198 Waldie, Thomas G. 1191 Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Walker, John R. 1UX Walker, John R. 1UX Walker, William H. 1AEZ White, Markail L. 1BVD White, Markail L. 1BVD White, Markail L. 1BVD White, Walker, Walkin P. 1BVD White, Walkin P. 1BVD White, Walkin P. 1BVD Woodman, Perky E. 1BQV Woodman,	Valte, Frederick	1WW	White, Elliott A	1BMK	Wood, Ernest	îBF
Walte Steeled, Malcolm C. 1198 Walte Milliam E. 1AIX Wakefield, Malcolm C. 1198 Waldie, Thomas G. 1191 Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Walker, John R. 1UX Walker, John R. 1UX Walker, William H. 1AEZ White, Markail L. 1BVD White, Markail L. 1BVD White, Markail L. 1BVD White, Walker, Walkin P. 1BVD White, Walkin P. 1BVD White, Walkin P. 1BVD Woodman, Perky E. 1BQV Woodman,	vaite. Samuel A	1BDA	White blair L. ir.	iPC	Wood Manson E	isr
Watkefield, Malcolm C. Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Waldrip, Clarence C. 1BVF Walker, John R. 1UX Walker, Wiliam P. 1BVD White, Wiliam P. 1BVD Woodman, Ferley E. 1BVI Woodman, Ferle	Vuitt & Seckett	IBDG	White G. E	ikr.	Wood Orville T	IBUX
White, Marshall L. 1BNJ Woodman, Ferley E. 1BQV Waldrip, Clarence C. 1BVF White, Tracey P. 1AYB White, William P. 1BVD White, W. Robertson. 1BFC White, W. Robertson. 1BFC White, W. Hobertson. 1BFC White, W. Hobertson. 1BFC White, Sperman E. 1ABB Woodworth, W. F. 1CQ White, Sperman E. 1ABB Woodworth, W. F. 1CQ White, James N. 1NW Worcester County Radio Association. 1BKC Whitney, James N. 1NW Worcester County Radio Association. 1BKC Whitney, Lloyd Harrison. 1AQR Whitney, Nalph G. 1AOR Worthley, Herbert O. 1KM Worther, Elmer H. 1HI Whittaker, Laban H. 1ARI Wright, Prescott. 1LW Whittenore, Stanley P. 1DW Whittenore, Earl B. 1ABR Wright, Wendell L. 1ME Whitten, Elarton W. Whitter, Ellerton W. 1DH Whittlesey, Granville, Jr. 1BQV Whitter, Blerton W. Wight, Wendell L. 1MF Wirth, Sewell P. 1BBI Wright, Wendell L. 1MF Whittlesey, Granville, Jr. 1BQV Wright, Kendell L. 1MF Wirth, Sewell P. 1BBI Wirth, Service, Granville, Jr. 1BQV Wright, Kendell L. 1MF Wirth, Sewell P. 1BBI Wirth, Service, Granville, Jr. 1BQV Wright, Charles W. 1BQV Wright, Charles E. 1AMI Wight, Charles W. 1BBL Woung, Clyde S. 1BEJ Wong, Frank A. 1JD Wight, Charles W. 1BBL Woung, Horace. 1CAE Wilcox, Horace. 1BME Wilcox, Horace.	Vaitt, William E	1AIX	White Harold A	1AFM	Woodbury, Robert S	
White, Marshall L. 1BNJ Woodman, Ferley E. 1BQV Waldrip, Clarence C. 1BVF White, Tracey P. 1AYB White, William P. 1BVD White, W. Robertson. 1BFC White, W. Robertson. 1BFC White, W. Hobertson. 1BFC White, W. Hobertson. 1BFC White, Sperman E. 1ABB Woodworth, W. F. 1CQ White, Sperman E. 1ABB Woodworth, W. F. 1CQ White, James N. 1NW Worcester County Radio Association. 1BKC Whitney, James N. 1NW Worcester County Radio Association. 1BKC Whitney, Lloyd Harrison. 1AQR Whitney, Nalph G. 1AOR Worthley, Herbert O. 1KM Worther, Elmer H. 1HI Whittaker, Laban H. 1ARI Wright, Prescott. 1LW Whittenore, Stanley P. 1DW Whittenore, Earl B. 1ABR Wright, Wendell L. 1ME Whitten, Elarton W. Whitter, Ellerton W. 1DH Whittlesey, Granville, Jr. 1BQV Whitter, Blerton W. Wight, Wendell L. 1MF Wirth, Sewell P. 1BBI Wright, Wendell L. 1MF Whittlesey, Granville, Jr. 1BQV Wright, Kendell L. 1MF Wirth, Sewell P. 1BBI Wirth, Service, Granville, Jr. 1BQV Wright, Kendell L. 1MF Wirth, Sewell P. 1BBI Wirth, Service, Granville, Jr. 1BQV Wright, Charles W. 1BQV Wright, Charles E. 1AMI Wight, Charles W. 1BBL Woung, Clyde S. 1BEJ Wong, Frank A. 1JD Wight, Charles W. 1BBL Woung, Horace. 1CAE Wilcox, Horace. 1BME Wilcox, Horace.	Vakefield, Malcolm C.	1PS	I White Harold A 1	1121.	Woodfall, Raymond H	
Walls, Gordon IUEB Whitney, Iloyd Harrison IATC Worcester North Radio Association IBR Whitney, Ealph G IAOR Whitney, Kalph G IAOR Whitney, Kalph G IAOR Whitney, EarlB IABR Wright, Prescott ILW Whitter, Ealph S IBSX Wright, Sewell P IBBI Whitter, Ealph S IBQV Wright, George J IAMX Wright, Sewell P IBBI Whitter, Ralph S IBQV Wright, Wendell L IMF Wright, W	Valdie, Thomas G	1PÎ	White, Marshall L	1BNJ	Woodman, Perley E.	íBốW
Walls, Gordon IUEB Whitney, Iloyd Harrison IATC Worcester North Radio Association IBR Whitney, Ealph G IAOR Whitney, Kalph G IAOR Whitney, Kalph G IAOR Whitney, EarlB IABR Wright, Prescott ILW Whitter, Ealph S IBSX Wright, Sewell P IBBI Whitter, Ealph S IBQV Wright, George J IAMX Wright, Sewell P IBBI Whitter, Ralph S IBQV Wright, Wendell L IMF Wright, W	Valdrip, Clarence C.		White, Tracy P	IAYB	Woodruff, Eddy M	IBMV
Valis, Gordon IUEB Varis, Fred J IAEK Vals, Walter F IAQR Valter, Elmer H IHI Vard, J. Stedman IAAV Varburton, Lloyd IWI Vard, J. Stedman IAAV Vare, Stanley P IDW Vare, Stanley P IDW Varner, Kenneth B IBHW Varren, Kenneth B IBHW Varren, Philip L IWH Varren, Philip L IWH Varren, Richard IAMK Varren, Richard IAMK Varren, Richard IAMK Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Vigin, Edwin A IAUQ Vigin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin A IBEZ Voung, Clyde S IBEJ	Valker, John R		White, William P	1BVD	Woods, Herman 8	1BUD
Valis, Gordon IUEB Varis, Fred J IAEK Vals, Walter F IAQR Valter, Elmer H IHI Vard, J. Stedman IAAV Varburton, Lloyd IWI Vard, J. Stedman IAAV Vare, Stanley P IDW Vare, Stanley P IDW Varner, Kenneth B IBHW Varren, Kenneth B IBHW Varren, Philip L IWH Varren, Philip L IWH Varren, Richard IAMK Varren, Richard IAMK Varren, Richard IAMK Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Vigin, Edwin A IAUQ Vigin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin A IBEZ Voung, Clyde S IBEJ	Valker, John S		White, W. Robertson.	ĪBFC	Woodworth, Harold E	
Valis, Gordon IUEB Varis, Fred J IAEK Vals, Walter F IAQR Valter, Elmer H IHI Vard, J. Stedman IAAV Varburton, Lloyd IWI Vard, J. Stedman IAAV Vare, Stanley P IDW Vare, Stanley P IDW Varner, Kenneth B IBHW Varren, Kenneth B IBHW Varren, Philip L IWH Varren, Philip L IWH Varren, Richard IAMK Varren, Richard IAMK Varren, Richard IAMK Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varren, Wallace IRR Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Varburton, Charles R IAEV Vigin, Edwin A IAUQ Varburton, Charles R IAEV Vigin, Edwin A IAUQ Vigin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin, Edwin A IAUQ Vigin A IBEZ Voung, Clyde S IBEJ	Valker, William H		Whiting, Sherman E	1ABB	Woodworth, W. F.	
Walls, Gordon IUEB Whitney, Iloyd Harrison IATC Worcester North Radio Association IBR Whitney, Ealph G IAOR Whitney, Kalph G IAOR Whitney, Kalph G IAOR Whitney, EarlB IABR Wright, Prescott ILW Whitter, Ealph S IBSX Wright, Sewell P IBBI Whitter, Ealph S IBQV Wright, George J IAMX Wright, Sewell P IBBI Whitter, Ralph S IBQV Wright, Wendell L IMF Wright, W	Vallage, Fred J. H	1AWN	Whitley, James N	INW		
ABAN Walter F. IAQR Valter, Elmer H . IHI Whittaker, Laban H . IARI Wright, Prescott . ILW Whitten, Elarl B . IABR Whitten, Elarl B . IABR Whitten, Elarl B . IABR Wright, Prescott . ILW Whitten, Elarl B . IABR Wright, Prescott . ILW Whitten, Elarl B . IBQV Wright, Wendell L . IME Wright, Cabury B . IOD Whitter, Ellerton W . IDH Wright, Wendell L . IME Wright, Cabury B . IOD Whitter, Ellerton W . IDH Wright, Wendell L . IME Wright, Wen	Vallingford, Henry M.	1WZ	Whitmore, John W	iwo		1BKQ
AREA (MoAssociation. 18Bf Walter, Elmer H. 14Hf Whittaker, Laban H. 1ARI Whittaker, Laban H. 1ARI Whittenore, Earl B. 1ABR Whittenore, Earl B. 1ABR Whittenore, Earl B. 1ABR Whittenore, Earl B. 1BBU Whittenore, Earl B. 1BBU Wright, Prescott. 1LW Whittenore, Earl B. 1BBV Wright, Wendell L. 1ME Whitter, Ellerton W. 1DH Wright, Wendell L. 1ME Wright, Caren, Georee J. 1AMX Warren, Philip L. 1MH Warren, Richard. 1AMK Wright, Elmer C. 1AON Wiggin, Edwin A. 1AUQ Wyman, Harold V. 1AVY Washburn, Charles R. 1AEV Wiggin, Rinaldo F. 1BJR Young, Clyde S. 1BEJ Wright, Charles W. Wiggin, Rinaldo F. 1BJR Young, Clyde S. 1BEJ Wight, Charles W. 1BBU Wright, Hard Wilcox, Elmer N. 1BHU Wilcox, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Young, Swimer B. 1AEV Wilcox, Horace. 1BME Young, Swimer B. 1AEV Wilcox, Horace. 1BME Young, Swimer B. 1AEV Wilcox, Horace. 1BME Wright, Prescott. 1LW Wright, Prescott. 1LW Wright, Prescott. 1LW Wright, Wendell L. 1ME Wright, Charles E. 1AMI Wright, Charles E. 1AMI Wright, Charles E. 1AMI Wright, Charles E. 1AMI Wright, Charles W. 1BBU Wright, Charles E. 1AMI Wright, Charles E. 1AMI Wright, Charles E. 1AMI Wright, Charles W. 1BBU Wright, Wendell L. 1ME Wright, Wendell L. 1ME Wright, Wendell L. 1ME Wright, Wendell L. 1ME Wright, Charles W. 1BQU Wright, Charles W. 1BQU Wright, Charles W	Valls Cordon	1BEB	Whitney, Lloyd Har-			
Witten, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Wright, Charles W. 1BQV Wright, Edward J. 1EJ Wyman, Harold V. 1AVN Wighten, Fank H. 1AON Wiggin, Rimaldo E. 1AON Wiggin, Rimaldo E. 1BJR Wight, Charles W. 1BBL Wight, Charles W. 1BRL Young, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Lester T. 1AQJ Zartarfan, Sarkis M. 1SP Watertown High	aish, Fred J	1AEK	rison	1ATC	dio Association	1BBN
Witten, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Wright, Charles W. 1BQV Wright, Edward J. 1EJ Wyman, Harold V. 1AVN Wighten, Fank H. 1AON Wiggin, Rimaldo E. 1AON Wiggin, Rimaldo E. 1BJR Wight, Charles W. 1BBL Wight, Charles W. 1BRL Young, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Lester T. 1AQJ Zartarfan, Sarkis M. 1SP Watertown High	Valsb. Walter F	1AOR	Whitney, Ralph G		Worthley, Herbert O.	1KM
Witten, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Wright, Charles W. 1BQV Wright, Edward J. 1EJ Wyman, Harold V. 1AVN Wighten, Fank H. 1AON Wiggin, Rimaldo E. 1AON Wiggin, Rimaldo E. 1BJR Wight, Charles W. 1BBL Wight, Charles W. 1BRL Young, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Lester T. 1AQJ Zartarfan, Sarkis M. 1SP Watertown High	Valter, Elmer H	1HI	Whittaker, Laban H		Wright, Prescott	iLW
Witten, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Stanley P. 1DW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Whitter, Ellerton W. 1DH Wright, Wendell L. 1MF Wright, Kenneth B. 1BHW Wright, Charles W. 1BQV Wright, Edward J. 1EJ Wyman, Harold V. 1AVN Wighten, Fank H. 1AON Wiggin, Rimaldo E. 1AON Wiggin, Rimaldo E. 1BJR Wight, Charles W. 1BBL Wight, Charles W. 1BRL Young, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Horace. 1BME Wilcox, Lester T. 1AQJ Zartarfan, Sarkis M. 1SP Watertown High	Varburton, Lloyd	IWL (Whittemore, Earl B		Wright, Sewell P	1BBD
Varren, Reuneth B. 1BHW Varren, George J. 1AMX Varren, Philip L. 1WH Varren, Richard. 1AMK Varren, Richard. 1AMK Varren, Richard. 1ALG Varren, Wallace. 1RR Vashburn, Charles R. 1AEV Vashburn, Charles R. 1AEV Vashburn, Charles R. 1AEV Vashburn, Gharles R. 1AEV Vashburn, Gharles R. 1AEV Vaterhouse, Richard R. 1AZP Vaterhouse, Richard B. 1AZP Vatertown High Varren, George J. 1AMX Wiggin, Edwin A. 1AUQ Wiggin, Edwin A. 1AUQ Wiggin, Edwin A. 1BJR Vaung, Clyde S. 1BEJ Voung, Grank A. 1JD Voung, Horace. 1CAE Wilcox, Horace. 1BME Voung, Maynard R. 1BDI Voung, Grank A. 1BDI Voung, Grank A. 1BDI Voung, Grank A. 1BDI Voung, Grank A. 1BDI Voung, Horace. 1CAE Wilcox, Horace. 1BME Voung, Sumner B. 1AE Wilcox, Horace. 1BME Voung, Grank A. 1BDI Voung, Grank A. 1BDI Voung, Agrank A. 1BDI Voung, Grank A. 1BDI	ard J. Stedman	IAAV	Whitten, Maurice J		Wright, Wendell L.	IME
Warren, Kenneth B. 1BHW Varren, George J. 1AMX Varren, Philip L. 1WH Wickes, Henry W., jr. 1BE Wyzanski, Charles E. 1AMI Wiendieck, Elmer C. 1AON Varren, Icharles I. 1AMK Varren, Icharles I. 1AUR Varren, Wallace. 1RR Wiggin, Edwin A. 1AUR Wiggin, Edwin A. 1AUR Wiggin, Edwin A. 1AUR Wiggin, Edwin A. 1BJR Vaung, Clyde S. 1BEJ Voung, Glyde S. 1BEJ Voung, Horace. 1BHU Wight, Charles W. 1BRL Voung, Horace. 1CAE Wilcox, Horace. 1BHU Voung, Maynard R. 1BDI Vours, Frank M. 1SP Wilcox, Horace. 1BME Wilcox, Horace. 1B	Vare. Stanley P		Whitter, Ellerton W		Wright Wendell L	ÎMF
Varren, George J. 1AMX Varren, Philip L. 1WH Varren, Richard. 1AMK Varren, Richard. 1ALG Viggin, Edwin A. 1AUQ Viggin, Rinaldo E. 1BJR Vashburn, Joseph H., ir. 1UK Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1BHU Voung, Horace. 1CAE Vigglesworth, Frank. 1BHU Voung, Maynard R. 1BDU Voung, Sumner B. 1AE Vatertown High Vigglesworth, Frank. 1BHU Vigglesworth, Frank. 1DA Vigglesworth, Fr	baring, leabury B.		Whittier, Ralph S.		Wurtz, Edward I.	îĒĪ
Varren, George J. 1AMX Varren, Philip L. 1WH Varren, Richard. 1AMK Varren, Richard. 1ALG Viggin, Edwin A. 1AUQ Viggin, Rinaldo E. 1BJR Vashburn, Joseph H., ir. 1UK Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1DA Vigglesworth, Frank. 1BHU Voung, Horace. 1CAE Vigglesworth, Frank. 1BHU Voung, Maynard R. 1BDU Voung, Sumner B. 1AE Vatertown High Vigglesworth, Frank. 1BHU Vigglesworth, Frank. 1DA Vigglesworth, Fr	inmer, Kenneth B				Wyman Harold V	
Vashburn, Charles R. 1AEV Vashburn, Joseph H., ir. 1UK Vaterhouse, Richard R. 1AZP Vatertown High Vatertown High Vaterhouse, Richard Vaterhouse, Richard Vatertown High Vatertown High Vatertown High Vatertown High Vatertown High Valert Valer	Varren, George J.			1CBL	Wyrtzen, Christen	
Washburn, Charles R. 1AEV Wigglesworth, Frank. 1DA Young, Herbert A. 1ATA Wight, Charles W. 1BRL Young, Horace. 1CAE Wilcox, Elmer N. 1BHU Wilcox, Horace. 1BME Wilcox, Horace. 1BME Young, Sumner B. 1AE Wilcox, Lester T. 1AQJ Zartarlan, Sarkis M. 1SP Wilcox, Charles H. 1BUC Zartarlan, Sarkis M. 1SP Zartarl, William A. 1BEZ			Wickes, Henry W., ir		Wyzanski, Charles E	
Vashburn, Charles R. 1AEV Vashburn, Joseph H., ir. 1UK Vaterhouse, Richard R. 1AZP Vatertown High Vatertown High Vaterhouse, Richard Vaterhouse, Richard Vatertown High Vatertown High Vatertown High Vatertown High Vatertown High Valert Valer	Varren, Richard		Wiendieck, Elmer C		Yarnold, George F	
Vashburn, Charles R. 1AEV Vashburn, Joseph H., ir. 1UK Vaterhouse, Richard R. 1AZP Vatertown High Vatertown High Vaterhouse, Richard Vaterhouse, Richard Vatertown High Vatertown High Vatertown High Vatertown High Vatertown High Valert Valer	Varren, Richard		Wiggin, Edwin A		Young, Clyde S.	
Vashburn, Charles R. 1AEV Wigglesworth, Frank. 1DA Young, Herbert A	Varren, Wallace		Wiggin, Ringldo E		Young, Frank A	
Vashburn, Joseph H., ir	Vashburn, Charles R.		Wigglesworth, Frank	1DA		
ir	Vashburn, Joseph H		Wight, Charles W.	iBRL	Young, Horace	
Vatertown High Wilcox, Lester T 1AZP Wilcox, Lester T 1AQJ Zartarian, Sarkis M 1SP Wilcox, Lester T 1AQJ Zartarian, Sarkis M 1SP Wilcox, Charles H 1BUC Zarth, William A 1BEZ	ir.	1UK	Wilcox Flmor N		Young, Maynard R	1BDK
Vatertown High Wilcox, Lester T 1AQJ Zartanan, Sarkis M 18P	Vaterhouse, Richard	_	Wilcox, Horace.	1BME	Young, Sumner B	
Vatertown High School HS Wiley, Charles H 1BUC Zarth, William A 1BEZ Zimmerman, Leslie 1BEZ Zimmerman, Leslie 1BEZ	В.	1AZP	Wilcox, Lester T		Zartarian, Sarkis M	
School	Vatertown High		Wiley Charles H		Zarth. William A	
Votling Asshur E is 100M Willeam Nule 14 IN Mines Barrett E	School.	1 H S	Wilgren, Nulo	TATM	Zimmerman Leslie	
		ICCM	Wilgren Nulo	IAIN	Zissell Everett E	1BAB

SECOND DISTRICT.

[Headquarters: Customhouse, New York, N. Y. The second district comprises the States of New York (county of New York, Staten Island, Long Island, and the counties on the Hudson River to and including Schenectady, Albany, and Rensselaer) and New Jersey (counties of Bergen, Passaic, Essex, Union, Middlesex, Monmouth, Hudson, and Ocean).]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station.	Power
			Watts.
2AA	Fritch, Vincent J	939 College Avenue, New York City.	1
2A A A 2A A B	Currie, Norman J Huggard, Richard	242 Broad Street, Keyport, N. J. Lake Drive, Lakewood, N. J. 619 South Broadway, Yonkers, N. Y. 107 Westmoreland Avenue, White Plains, N. Y. 2 Highland Place, Yonkers, N. Y. 11 Mountview Road, Summit, N. J. Green Grove Avenue, Keyport, N. J. 500 West 122d Street, New York City. 59 Hillside Avenue, Newark, N. J. 206 Bergen Street, Brooklyn, N. Y. 975 Summit Avenue, New York City. 65 Mill Street, Middletown, N. Y. 85 Rockledge Avenue, White Plains, N. Y. 325 Main Street, Lakewood, N. J.	50
2A'AC	Bell, Arlington	619 South Broadway Vonkers N V	30
2AAD	Sipp, Frederick C	107 Westmoreland Avenue, White Plains, N. Y	56 56
2AAE	Beames, Clare F., jr	2 Highland Place, Yonkers, N. Y.	1
2AAF	Jobs. Thos. A	11 Mountview Road, Summit, N.J.	25
2AAG 2AAH	Kneute, Jacob	Green Grove Avenue, Keyport, N. J.	5
2AAI	Cadmus, B	50 Hilleide Avenue, New York City	10 50
2AAJ	Planquette, Milton G.,	206 Bergen Street, Brooklyn, N. Y	36
2AAK	Planquette, Milton G Wehrman, Nelson A Grummet, Melvin L	.975 Summit Avenue, New York City.	1,00
2AAL	Grummet, Melvin L	65 Mill Street, Middletown, N. Y	1
2AAM		85 Rockledge Avenue, White Plains, N. Y	5
2AAN 2AAO	Cashman, Emil Moison, Irwin	Greenbuch Read Plannelt N. V.	5 5
ZAAP	Roberts, John G. ir	1 159 Ward Place South Orange N I	5
ZAAQ ZAAR	Roberts, John G., jr Meeker, Frank B	64 Elliott Avenue, Yonkers, N. Y.	6
2AAR	Steier, Geo	584 East 139th Street, New York City	ĭ
2AAS	Monds, J. H	85 Rockledge Avenue, White Plains, N. Y 325 Main Streef, Lakewood, N. J. Greenbush Road, Blauvelt, N. Y 159 Ward Place, South Orange, N. J. 64 Elliott Avenue, Yonkers, N. Y. 584 East 139th Street, New York City 28 Locust Avenue, Rockville Center, N. Y. Hillside Avenue, Nyack, N. Y. 76 Fox Terrace, Dunwoodie, N. Y. 20 Oakwood Avenue, White Plains, N. Y. 30 Osborne Terrace, Newark, N. J. 1700 Ditmas Avenue, Brooklyn, N. Y. 144 Hillside Avenue, Orange, N. J.	88
ZAAT	Johnstone, Edward	Hillside Avenue, Nyack, N. Y.	5
2AAU 2AAV	Roquet, Leon E Johnston, Edwin E	2 Oakwood Avenue White Plaint N. V.	45
ZAAW	Schwarz, S. S.	30 Osborna Terraca, Newark, N. I	5 2
2AAX	Schwarz, S. S. Porter, Chas. A.	1700 Ditmas Avenue, Brooklyn, N. Y.	49
YAAS	Miller, S. J	124 Hillside Avenue, Orange, N. J	5
AAZ	Fortenbach, Julian	35 High Street, East Rutherford, N. J.	5
AB.	Sterns, Morton W	209 Alsop Avenue, Jamaica, Long Island	1,00
ZABA ZABB	Parker, De Witt L Hall, William T	267 Spring Street Bidgawood M. I	50 10
ZABC	Wicht, Harry	239 69th Street, Brooklyn, N. Y	36
BABD	Clark, Carlos	204 Lakeview Avenue, Rockville Center, N. Y.	50
MBE	Smith, G. P. Olsen, William H. T	208 West 133d Street, New York City	600
ABF	Olsen, William H. T	298 17th Street, Brooklyn, N. Y	. 7
ABG ABH	Krebs, Frank G Mott, Leslie	Pookland Road Poorl Divor N. Y	10
ABI	Blickenderfer, Robt.	1891 Daly Avenue. New York City	5 22
ABJ	Blickenderfer, Robt Sauberman, N Hertzberg, Robt	789 East 163d Street, New York City	2
ABK	Hertzberg, Robt	894 Union Avenue, New York City	2 15
ABL	Vollkommer, Wm Parsons, Frederick A	48 Windsor Place, Brooklyn, N. Y	15
ABM ABN	Brookway Clifford H	1010 Fact 170th Street, New York City	94. 22
ABO	Brockway, Clifford H Winkler, Theo. R Plumb, Donald M	583 Lexington Avenue Brooklyn N V	6
RABP	Plumb, Donald M	546 West 146th Street, New York City.	ž
ABQ ABŘ	Murphy, Jas. B	121 Colonie Street, Albany, N. Y	1
ABR	Atkinson, Roy	Slocum Avenue, Morsemere, N. J.	88
ABS ABT	Murphy, Jas. B. Atkinson, Roy. Meyer, H. F. Long, Edward LeRoy.	30 Osborne Terrace, Newark, N. J. 1700 Ditmas Avenue, Brooklyn, N. Y. 124 Hillside Avenue, Orange, N. J. 35 High Street, East Rutherford, N. J. 209 Alsop Avenue, Jamaica, Long Island 178 State Street, Brooklyn, N. Y. 207 Spring Street, Ridgewood, N. J. 239 69th Street, Brooklyn, N. Y. 208 West 133d Street, New York City. 298 17th Street, Brooklyn, N. Y. 16 Lincoln Avenue, Arverne, N. Y. 1801 Daly Avenue, New York City. 1891 Daly Avenue, New York City. 1894 Union Avenue, New York City. 1894 Union Avenue, New York City. 1894 Union Avenue, New York City. 1895 East 163d Street, New York City. 1895 East 179th Street, New York City. 1891 Exington Avenue, Brooklyn, N. Y. 546 West 146th Street, New York City. 1893 Lexington Avenue, Brooklyn, N. Y. 546 West 146th Street, New York City. 1910 Clonie Street, Albany, N. Y. 1911 Clonie Street, Albany, N. Y. 192 Sunderland Avenue, Rutherford, N. J. 192 Madison Street, Brooklyn, N. Y. 193 Madison Street, Brooklyn, N. Y. 191 Street, Lakewood, N. J. 2116 8th Avenue, New York City. 224 Grant Avenue, New York City. 231 Call Street, Lakewood, N. J. 2116 8th Avenue, New York City. 24 Grant Avenue, New York City. 24 Grant Avenue, New York City. 251 Call Street, Albany, N. Y. 261 Call Street, Lakewood, N. J. 2116 8th Avenue, New York City. 24 Grant Avenue, Lvnbrook, N. Y.	50
ABU	Barrows Geo H	67 Sunderland Avenue Rutherford N I	3 5
ABV	Barrows, Geo. H Bowie, Clifford H Rosenburg, Alfred	102 Madison Street, Brooklyn, N. Y.	5
RABW	Rosenburg, Alfred	101 4th Street, Lakewood, N. J.	5
ABX	Weber, Geo. T Crary, Geo. S Heim, Edward W	2116 8th Avenue, New York City	3
ABY ABZ	Urary, Geo. S	24 Grant Avenue, Lynbrook, N. Y.	17.
RAC	Gernert, Chester R	41 Bridge Street Somerville N. I.	2 5
IAČA I	Von Doson Harold I	100 Union Assessed West-Cald N. I.	50
ACB ACC	DuBois, Robt. C	73 Broadway, Freehold, N. J. Porter Avenue, Bergenfield, N. J. 247 Prospect Street, Westfield, N. J. Gillette Avenue, Sayville, N. Y. 473 Work LYEM Street, West Feld, V. Sayville, N. Y.	J
RACC	Hillman, Geo. L	Porter Avenue, Bergenfield, N. J	12
ACD ACE	Irving, John.	247 Prospect Street, Westfield, N. J.	50
ACF	Coan Mortin	472 Wast 15048 Street, New York City	5 5
ZACG	Kargoll, William	132 Grand Avenue Baldwin N Y	54 54
MCH	Vervoort, Donald S	473 West 158ff Street, New York City 132 Grand Avenue, Baldwin, N. Y 618 Carlton Road, Westfield, N. J 907 DeGraw Avenue, Newark, N. J 2 Ornbord Terrene, Benetick, J. J	50
PACI	Van Sant, Frank R	907 DeGraw Avenue, Newark, N. J.	450
BACJ	Dogg Homes	3 Orchard Terrace, Bogota, N. J. Murray Hill Terrace, Bergenfield, N. J.	5

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2ACL 2ACM 2ACN	Ballou, Nicholas S Evans, Geo. F	102 2d Street, Troy, N. Y. 849 Jefferson Avenue, Brooklyn, N. Y. 1498 Bushwick Avenue, Brooklyn, N. Y. 308 Williams Avenue, Brooklyn, N. Y. 749 West End Avenue, New York City. 99 Lincoln Avenue, Ridgewood, N. J. 520 West 46th Street, New York City. 18 North B Street, Irvington, N. Y.	1,000
2ACM	Raumhofer Richard H	1498 Rushwick Avenue, Brooklyn, N. 1	25 25
2ACO	Leibowitz, Irving J	308 Williams Avenue, Brooklyn, N. Y.	550
2ACP 2ACQ	Baumhofer, Richard H. Leibowitz, Irving J Zweighaft, Jas Muns, Robt	749 West End Avenue, New York City	40
2ACQ	Muns, Robt	99 Lincoln Avenue, Ridgewood, N. J.	25
2ACR	Blanqui, Raymond Harless, Reginald F	520 West 46th Street, New York City 18 North B Street, Irvington, N. Y 2676 Decatur Avenue, New York City Montauk Avenue, Bayside, N. Y 360 East 19th Street, Brooklyn, N. Y 207 Parkwood Boulevard, Schenectady, N. Y 516 6th Avenue, New York City 28 Willow Street, Bayonne, N. J Valley Road, Great Kills, N. Y Oakdale, Long Island, N. Y 26 Melrose Street, Brooklyn, N. Y 25 Elm Street, Smmit, N. J 25 Elm Street, Summit, N. J 586 East 140th Street, New York City Union College, Electrical Laboratory, Schenectady, N. Y 160 Grand Avenue, Baldwin, N. Y 15 Park Avenue, Baldwin, N. Y 40 Hillside Avenue, Rockville Center, N. Y	50
2ACS 2ACT 2ACU	Cervantes Howard	9676 Decatur Avenue New York City	50 50
2ACŪ	Cervantes, Howard Newton, John C Tukey, Norman R	Montauk Avenue, Bayside, N. Y	440
24CV	Tukey, Norman R	360 East 19th Street, Brooklyn, N. Y	500
2ACW 2ACX 2ACY	Brooks, Reginald L Intemann, Chas. J. F Wandelt, Paul	207 Parkwood Boulevard, Schenectady, N. Y	20
2ACX	Wandelt Paul	98 Willow Street Bevenne N I	40 750
2ACZ	Dunkelman, Gerard F.	Valley Road, Great Kills, N. Y	50
2AD 2ADA	Dunkelman, Gerard F. Whildin, Theo. N. Heilman, Chas. Frost, Folger W. Mako, Albert K., jr King, Wendell.	Oakdale, Long Island, N. Y.	45
2ADA	Heilman, Chas	26 Melrose Street, Brooklyn, N. Y	50
2ADB	Frost, Folger W	25 Elm Street, Summit, N. J.	500
2ADC 2ADD	King Wendell	Union College Flootrical Laboratory Schangeredy N. V.	990
2ADE	Shearman Thomas O	160 Grand Avenue Raldwin N V	140
2ADF	Southard, Wilford C	15 Park Avenue, Baldwin, N. Y.	250
2ADG	Stewart, G. Edwin	40 Hillside Avenue, Rockville Center, N. Y	660
2ADH	King, Wendell Shearman, Thomas O. Southard, Wilford C. Stewart, G. Edwin Gienow, Alfred Beekman Fred	Riverside Avenue, River Edge, N. J.	250
2ADI	Beckman, Fred Melroy, Karl D Weil, Herbert, jr	15 Park Avenue, Baldwin, N. Y. 40 Hillside Avenue, Rockville Center, N. Y. Riverside Avenue, River Edge, N. J. 247 Dean Street, Brooklyn, N. Y. 35 Beau Voir Avenue, Summit, N. J. 131 Riverside Drive, N. Y. 4 James Street, Schenectady, N. Y. 7 Prospect Terrace, Yonkers, N. Y. 35 Broad Street, Schenectady, N. Y. Foster Road, Rosedale, N. Y.	50
2ADJ 2ADK	Weil Herbert ir	131 Riverside Drive N V	440 50
2ADL	Roberts, Clarence B	4 James Street, Schenectady, N. Y	750
2ADM	Roberts, Clarence B Schanck, Harrison	7 Prospect Terrace, Yonkers, N. Y	50
2ADN	Dittmann, Paul F Bernius, George L Moore, Elliott Sears, Irving	35 Broad Street, Schenectady, N. Y	220
2ADO	Bernius, George L	Foster Road, Rosedale, N.Y. 522 Lenox Road, Schenectady, N. Y. 524 Dean Street, Brooklyn, N. Y. 533 West End Avenue, New York City. 93 Starling Street, Brooklyn, N. Y.	50
2ADP 2ADQ	Moore, Elliott	522 Lenox Road, Schenectady, N. Y.	550 25
2ADR	Ross, Elmer P	533 West End Avenne New York City	50
2ADS	Lacas, George A	39 Sterling Street, Brooklyn, N. Y.	500
2ADT	Tompkins, George F	609 West 191st Street, New York City	550
2ADU	Lacas, George A Tompkins, George F Duquette, Frederick M.	39 Sterling Street, Brooklyn, N. Y. 609 West 191st Street, New York City 53 Liberty Avenue, New Rochelle, N. Y. 283 10th Avenue, New Scheelle, N. Y. 283 10th Avenue, New York City. 501 Mumford Street, Schenectady, N. Y. 345 West 88th Street, New York City. 34 Forrest Avenue, Baldwin, N. Y. 52 Drake Avenue, New Rochelle, N. Y. 365 Qnincy Street, Brooklyn, N. Y. 2605 8th Avenue, New York City. Laurel Avenue, Yenafly, N. J. Llewellyn Park, West Orange, N. J. Halley Avenue, Harrison, N. Y. 413 River Street, Hackensack, N. J. 25 Summit Avenue, Port Chester, N. Y. 976 Broad Street, Newark, N. J.	500
2ADV	Latchford, George B Graham, William J Klein, Robert M	283 10th Avenue, New York City	50
2ADW 2ADX	Klein Robert M	345 West 88th Street New York City	200
2ADY	Collver, Robert	34 Forrest Avenue, Baldwin, N. Y	18
2ADZ	Collyer, Robert Salch, Edward J	52 Drake Avenue, New Rochelle, N. Y	500
2A E	Happi, William H Morris, William	365 Quincy Street, Brooklyn, N. Y	80
2AEA	Morris, William	2605 8th Avenue, New York City	36
2AEB 2AEC	Brown, Sanford H Hutchinson, Harold P.	Llewellyn Park West Orange N I	25
2AED	Nicoll, Melville D	Halley Avenue, Harrison, N. Y.	50
2AEE	Nicoll, Melville D Zeig, Milton H	413 River Street, Hackensack, N. J	660
2AEF	Mixsell, Alfred	25 Summit Avenue, Port Chester, N. Y	18
2AEG 2AEH	Field, William Thayer.		
2A E I	Gully Francis E ir	54 Mackay Place Brooklyn N V	500
2A EJ	Hergenrother, Rudolf.	42 Jerome Avenue, Schenectady, N. Y.	50
2AEK	Mixsell, Alfred Field, William Thayer. Sayer, Donald. Gully, Francis E., jr. Hergenrother, Rudolf. Wies, George A.	54 Mackay Place, Brooklyn, N. Y. 42 Jerome Avenue, Schenectady, N. Y. 42 Jerome Avenue, Schenectady, N. Y. 15 South Lyons Avenue, Menands, N. Y. 36 Oakland Terrace, Newark, N. J. 33 Newark Avenue, Bloomfield, N. J.	100
2AEL		15 South Lyons Avenue, Menands, N. Y	90
2AEM	Mousley, H. Arthur Forster, Carl A	36 Oakland Terrace, Newark, N.J	500
2A E N 2A E O	Bingham Wilhur F	2345 Broadway New York City	100
2AEP	Bingham, Wilbur F Bedford Branch, Y. M.	2345 Broadway, New York City. 420 Gates Avenue, Brooklyn, N. Y.	500
	C. A., G. Johnson, operator.		OTT ACS
	operator.		With the second
2AEQ 2AER	Fitch, Allen Hobson, Chris E	2694 Valentine Avenue, New York City	50
2AES	Jackson, Alfred E	2694 Valentine Avenue, New York City 507 Grove Street, Westfield, N. J. Stout Avenue, Scotch Plains, N. J.	750 50
ZAET	Wappler, Dolph	204 Sylvan Street, Rutherford, N. J.	2
2AEU	Wappler, Dolph Ridgewood H i g h	204 Sylvan Street, Rutherford, N. J. Ridgewood, N. J.	500
	School Radio Club,		MINE
	E. E. Anderson,	-161	41046
2AEV	Secretary.	207 Washington Street Porth Amboy M. I	
	Farrington, Raymond F.	207 Washington Street, Perth Amboy, N. J	50
2AEW	Kessler, Henry C	1 St. Johns Place, Ridgewood, N. Y.	32
2AEW 2AEX 2AEY	Kessler, Henry C Leppert, Rudolph E	Park Avenue, Harrison, N. Y.	50
2A E Y	Brinckerhon, William	Park Avenue, Harrison, N. Y. 220 Fulton Avenue, Mount Vernon, N. Y.	- 500
0 4 17 7	W.		U Ballio
2A EZ 2A F	Parlin Rani	131 Riverside Drive, N. Y. 1252 Flatbush Avenue, Brooklyn, N. Y. 513 Main Street, East Orange, N. J.	500 500

	Owner of station.	Location of station.	Power
emild -			Watts.
2AFB	Stenger, Harry C Selcow, Milton Edgars, Norman K Citriolo, Fernando H Hasler, Maurice	1862 Grove Street, Brooklyn, N. Y. 21 West 48th Street, Bayonne, N. J. Hillside Avenue, and Engle Street, Tenafly, N. J. Hillside Avenue, and Engle Street, Tenafly, N. J. 153 Hobart Street, Ridgefield Park, N. J. 12 North D Street, Irvington, N. Y. 494 West 158th Street, New York City. 89 Beechwood Avenue, Bogots, N. J. 150 Hempstead Avenue, Lynbrook, N. Y. 203 3d Street, Troy, N. Y. 23 Mountain Avenue, Summit, N. J. 169 Park Place, Irvington, N. J. 42 Grand Avenue, Baldwin, N. Y. 243 West 66th Street, New York City.	3
2AFC 2AFD	Selcow, Milton	21 West 48th Street, Bayonne, N. J	5
ZAFD	Edgars, Norman K	Hillside Avenue, and Engle Street, Tenafly, N.J	2
2AFE	Citriolo, Fernando H	R. F. D. No. 1, Allendale, N. J.	5
2AFF	Bronnes Fulton I.	19 North D Street Irvington N V	25 44
2AFG 2AFH	Bronnes, Fulton L	404 West 158th Street New York City	5
2AFI	Boyer, Henry William Bisbee, Robert H	89 Beechwood Avenue, Bogota, N. J.	1
2AFJ	Simonson, Myron M	150 Hempstead Avenue, Lynbrook, N. Y	5
2AFK 2AFL	Simonson, Myron M McGiehan, D. C Marsh, Robert F	206 3d Street, Troy, N. Y	5
2AFL	Marsh, Robert F	32 Mountain Avenue, Summit, N. J.	50
2AFM 2AFN	Rossnagel, Clarence L.	169 Park Place, Irvington, N. J.	1
2A FO	Opperman, Henry	943 West 66th Street New York City	
2AFO 2AFP	Reilly, John L	243 West 66th Street, New York City 142 Totowa Road, Paterson, N. J. 161 Cleveland Street, Caldwell, N. J.	
2AFQ.	Gore, Raymond H	161 Cleveland Street, Caldwell, N. J.	
2AFR	Richards, Leonard	90 Mountain Avenue, Summit, N. J	.75
2AFS 2AFT	Zeyn, Paul V	484 Palisade Avenue, Weehawken, N. J	
2AFT 2AFU	Schwartz, Adolph Morris, Albert M., jr	1521 Franklin Avenue, New 1 Ork City	55
2AFV	Pearson Herbert B	997 Sterling Place Brooklyn N. Y	1
2AFW	Gilman, Theo. P.	329 Tecumseh Avenue, Mount Vernon, N. Y	. 1
2AFW 2AFX 2AFY	Pearson, Herbert B Gilman, Theo. P Meade, James A	975 Putnam Avenue, Brooklyn, N. Y	13
2AFY		16½ Cieveland Street, Caldwell, N. J. 90 Mountain Avenue, Summit, N. J. 484 Palisade Avenue, Weehawken, N. J. 1321 Franklin Avenue, New York City. 177 Main Street, Keansburg, N. J. 997 Sterling Place, Brooklyn, N. Y. 329 Tecumseh Avenue, Mount Vernon, N. Y. 975 Putnam Avenue, Brooklyn, N. Y. 1465 Castleton Avenue, Port Richmond, N. Y. Howe Street, Bay Head, N. J. 25 Myrthe Ayenue, Keyport, N. J.	1
2AFZ	Fonda, Bayard P	Howe Street, Bay Head, N. J.	6
2AG 2AGA	Fonda, Bayard P. Terry, Howard. Scott, George N. Dodman, John H. Neusch, Philip R. Fosko, Arthur A.	25 Myrtle Avenue, Keyport, N. J. 51 Leicester Street, Port Chester, N. Y. 24 Oak Ridge Avenue, Summit, N. J. 551 Delafield Avenue, West New Brighton, N. Y. 1515 Kestern Parkway, Krooklyn N. Y.	1
2AGB	Dodman John H	24 Oak Ridge Avenue Summit, N. J.	1
2AGC	Neusch, Philip R	551 Delafield Avenue, West New Brighton, N. Y	2
2AGD	Lasko, Altau A	1515 Eastern Parkway, Brooklyn, N. Y	1
2AGE	Throckmorton, Charles A.	551 Defailed Avenue, west New Brighton, N. Y. 1515 Esstern Parkway, Brooklyn, N. Y. 32 Ridgewood Street, Ridgewood, N. J.	
2AGF	Hiler, Edward E	Sherwood Street, Ridgewood, N. J. East Marion, N. Y. 11 Brookside Avenue, Caldwell, N. J. 20 Oak Ridge Avenue, Summit, N. J. 217 West 110th Street, New York City.	10
2AGG 2AGH	Brown, J. Edward	11 Brookside Avenue Caldwell, N. J.	5
2AGI	Bendix, Howard E Griffin, Dana A Cohan, Leo	3 Oak Ridge Avenue, Summit, N. J.	1
2AGJ	Cohan, Leo	217 West 110th Street, New York City	- 2
2AGK	Earsy, Henry A King, Wilfred C	Wilson Avenue, Westbury, N. Y	
2AGL 2AGM	King, Willred C	Wilson Avenue, Westbury, N. Y Clove Avenue, Haverstraw, N. Y 2020 Honeywell Avenue, New York City	2
2AGN	Sommers, Nathan M Rutherford, B. Trim-	102 Heck Avenue, Ocean Grove, N. J.	-
2AGO	mer. Sauter, Louis J Rogatz, Henry	309 North Mountain Avenue, Upper Montclair, N. J	2
2AGP	Rogatz, Henry	78 East 91st Street, New York City	0.0
2AGQ 2AGR	Frank, Harry Moss, Leland B	903 Avenue M, Brooklyn, N. Y	2
2AGS	Totten, Elbert J	903 Avenue M. Brooklyn, N. Y. 18 Roosevelt Avenue, Poughkeepsie, N. Y. 18 Cedar Avenue, Hempstead, N. Y. 1516 Emmons Avenue, Brooklyn, N. Y. 728 3d Avenue, New York City. 74 Lott Street, Brooklyn, N. Y. 1448 Castleton Avenue, Port Richmond, N. Y. 17 Barrett Street, Schenectady, N. Y.	7
2AGT	Rodde, Albert H	1516 Emmons Avenue, Brooklyn, N. Y.	4
2AGU	Charters, Arthur J	728 3d Avenue, New York City	
2AGV	Dieckman, George P	74 Lott Street, Brooklyn, N. Y	11.18
2AGW	Denuy Dewitt C	1448 Castleton Avenue, Port Richmond, N. Y	
2AGX 2AGY	Fitzgerald, Roland	17 Barrett Street, Schenectady, N. I	3
ZAGZ	Fitzgerald, Roland Skidmore, Joseph P Creamer, Charles	117 Warren Street Newark N I	5
2AH	Edelman, A	956 Leggett Avenue, New York City	5
ZAHA	Hattenbrun, Christian	1448 Castleton Avenue, Port Richmond, N. 1 17 Barrett Street, Schenectady, N. Y 1078 Bond Street, Elizabeth, N. J 117 Warren Street, Newark, N. J 956 Leggett Avenue, New York City 663 Union Avenue, New York City	4
BHAS	Silverstein, Adriel	257 West 111th Street, New York City	5
ZAHC	Silverstein, Adriel Rogers, Clarence de Witt, ir. Flynn, James C Jaros, Frank.	17 Pryer Lane, Larchmont, N. Y	1,0
2AHD	Flynn, James C.	237 Westchester Avenue, Mount Vernon, N. Y	1116
ZAHE	Jaros, Frank	410 Amity Street, Flushing, N. Y	5
PAHF	Caggiano, John	1854 Bath Avenue, Brooklyn, N. Y.	5
ZAHG	Caggiano, John Martin, Randolph K. Ulrich, C. R.	140 Continental Avenue, Forest Hills, N. Y	
HHAS	Ulrich, C. R.	115 Mountain Way, Rutherford, N. J	5
ZAHI ZAHJ	Vail, Leonard M	206 Belleville Avenue, Bloomfield, N. J.	1
2AHK	Allen, Ivison K Weik, Adolf	125 Sherman Avenue, Jersey City, N. J.	2
2AHL		428 Merrick Road, Rockville Center, N. Y	1,0
2AHM	Lehmann, Eric Walter.	74 Eaton Place, East Orange, N. J.	1
2AHN	Lehmann, Eric Walter. Baas, Carl A. Derrick, Wm. M.	1012 Ogden Avenue, Bronx, New York City	150
2AHO 2AHP	Diamantopulos, Nich-	237 Westchester Avenue, Mount Vernon, N. Y. 410 Amity Street, Flushing, N. Y. 1854 Bath Avenue, Brooklyn, N. Y. 140 Continental Avenue, Forest Hills, N. Y. 115 Mountain Way, Rutherford, N. J. Vincent Street, Orient, N. Y. 206 Belleville Avenue, Bloomfield, N. J. 125 Sherman Avenue, Jersey City, N. J. 428 Merrick Road, Rockville Center, N. Y. 74 Eaton Place, East Orange, N. J. 1012 Ogden Avenue, Bronx, New York City. 58 North 6th Street, Newark, N. J. 137 West 111th Street, New York City.	
2AHQ	olas. Frank, Richard	271 Palisade Avenue, Union Hill, N. J.	1,0
2AHR	Bruning, Walter	271 Palisade Avenue, Union Hill, N. J. 414 Brighton Avenue, Allwood, N. J.	2

' Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2AHT	Hanak, Albert J	169 East 77th Street, New York City. 14 Hopke Avenue, Hastings-on-Hudson, N. Y. West Broadway, Port Jefferson, N. Y. 325 52d Street, Brooklyn, N. Y. 12 Hill Street, Bogota, N. J. 703 West 179th Street, New York City. 1025 East 2d Street, Brooklyn, N. Y. 5505 3d Avenue, Brooklyn, N. Y. Warrenville, Plainfield, N. J.	25
2AHU 2AHV	Stallman, Edward Loper, Roscoe R	14 Hopke Avenue, Hastings-on-Hudson, N. Y	1,000
2AH W	Wetterholm, Harold L.	West Broadway, Port Jenerson, N. 1	250 50 50 500 50 50 50
2AH W	Betz, Lawrence G	19 Hill Street Regets V I	50
2A H X 2A H Y	Dominguez, W. F	703 West 170th Street New York City	500
2AHZ	Morris, Robert R	1025 East 2d Street, Brooklyn, N. Y	50
2A I		5505 3d Avenue, Brooklyn, N. Y.	50
2AIA	Ofrias, Philip	9509-36 Avenue, Brooklyn, N. Y. Warrenville, Plainfield, N. J. 68 75th Street, Brooklyn, N. Y. 2333 Bedford Avenue, Brooklyn, N. Y. 99 Glen Avenue, Port Chester, N. Y. Centre Place, Teaneck, N. J. 1765 Union Street, Schenectady, N. Y. 70 North Arlington Avenue, East Orange, N. J.	500
2AIB	Peterson, Royston	68 75th Street, Brooklyn, N. Y	50 50 50
2AIC	Kirk, Fritz T	2333 Bedford Avenue, Brooklyn, N. Y	50
2AID	Davidson, John W	99 Glen Avenue, Port Chester, N. Y	50
2AIE	Loibert, Clarence	Centre Place, Teaneck, N. J.	25
2AIF	Hamilton, Hugh	1765 Union Street, Schenectady, N. Y.	440
2AIG	witt.	70 North Arington Avenue, East Orange, N.J	125
2A111			50
22111	Armour Villa Radio Association, W. A. Remy, secretary- treasurer.		
2A I I	Lefurgy, Edgar	18 Philipse Place, Yonkers, N. Y	550
2A IJ	Tate, Donald	2235 14th Street, Troy, N. Y	50
2A1K	I Giotell, Leroy M., ir	603 West 185th Street, New York City	50 250 250 250 50 50
2AIL	Naubert, Benjamin	318 West 57th Street, New York City	250
2AIM	Naubert, Benjamin Haubner, Theo. D. Strauss, Lawrence	303 Lookout Avenue, Hackensack, N. J.	250
2AIN	Strauss, Lawrence	393 Edgecombe Avenue, New York City	50
2AIO	Johnson, Reverdy Warner, Edward Ten-	222 Stelle Avenue, Plainfield, N. J.	50
2AIP	nov.	143 East 5th Avenue, Rosene, N. J	500
2AIQ	Bataille, Alfred Henry,	330 Irvington Avenue, South Orange, N. J.	50
2AIR 2AIS	jr. Winquist, Ewald I Llewellyn, Fred Britton.		50 25
2A1T	Evans Geo Trewarths	5 Park Place, Bogota, N. J. 17 Brookside Avenne, Caldwell, N. J. 19A Brookside Avenne, Caldwell, N. J. 563 Ocean Avenne, Jersey City, N. J. 569 Lenox Road, Schenectady, N. Y. 108 8th Street, Hoboken, N. J. 38 Slocum Crescent, Forest Hills, N. Y. 1376 3d Avenne, New York City.	50
2AÎU	Evans, Geo. Trewartha. Cozier, James Russell.	17 Brookside Avenue, Caldwell, N. J.	50
ZAIV	Craighead, Frank G.	19A Brookside Avenue Caldwell, N. J.	50
24110	Craighead, Frank G. Zamoyski, Edward. Schumacher, Thias. Breitmeyer, Henry.	563 Ocean Avenue, Jersey City, N. J.	50
2AIX 2AIX 2AIY	Schumacher, Thias	50) Lenox Road, Schenectady, N. Y.	250
2AIY	Breitmeyer, Henry	108 Sth Street, Hoboken, N. J.	500
2/1/2	I Gray, Kimpan	38 Slocum Crescent, Forest Hills, N. Y	50
2AJ	Buttner, Edwin T Kemp, Theodore	1376 3d Avenue, New York City. 451 South Maple Avenue, Glen Rock, N. J. Market and Halsey Streets, Newark, N. J.	50 50 50 250 250 50 40 50
2AJA	Kemp, Theodore	451 South Maple Avenue, Glen Rock, N. J	50
2AJB	Bamberger, L. & Co., Louis Funke, Coml. Opr.	Market and Halsey Streets, Newark, N. J	280
2AJC	Tarr, Philip	214 East 85th Street, New York City	50
2AJD	Prendergast, Martin Jos.	317 West 19th Street. New York City	50
2AJE	Getty, Philip Van Buren.	20 Cedar Place, Yonkers, N. Y	250
2AJF	Riper, Jurian Van	117 Larayette Avenue, Passaic, N. J.	50
2AJG	Wolber, Edwin	10 Lefevette Avenue, Middletown, N. V.	9U
2AJH 2AJI	Hillman Harnord I	74 Stager Street Nutley N I	50 50
2AJJ	Hillman, Hernard J Gunther, Wm. Irving	176 Park Avenue East Rutherford N. J.	50
2AJK	Frey, Elmer Ed	72 Manes Avenue, Newark, N. J.	50
2AJL	Goomrigian, Karnig	199 Morris Avenue, Summit, N. J.	250
2AJM	Frey, Elmer Ed Goomrigian, Karnig Ashton, Herbert, jr	10 Sherman Avenue, New York City	50
2AJN	Harshaw, Milo Belding. Peck, E. La Verne	438 East 30th Street, Paterson, N. J	50
2AJO	Peck, E. La Verne	1 Spring Street, Middletown, N. Y	50 50 50 50 50 250 50 50 50
2AJP	razioli, Michael Fran-	20 Cedar Place, Yonkers, N. Y. 117 Lafayette Avenue, Passaic, N. J. 4712 Fourth Avenue, Brooklyn, N. Y. 19 Lafayette Avenue, Middletown, N. Y. 74 Stager Street, Nutley, N. J. 176 Park Avenue, East Rutherford, N. J. 72 Mapes Avenue, Newark, N. J. 199 Morris Avenue, Summit, N. J. 10 Sherman Avenue, New York City. 438 East 30th Street, Paterson, N. J. 1 Spring Street, Middletown, N. Y. 2305 12th Street, Troy, N. Y.	300
2AJQ 2AJŘ	Story, Charles D	104 Walworth Avenue, White Plains, N. Y	50 500
ZAJK	Christie, Samuel M	24 Madison Avenue, Fushing, N. 1	500 50
2AJS	Buell, David Clinton,	oz Academy Avenue, Middletown, N. 1	30
2AJT	Hobe, John M	60 Post Street Vonkers N V	50
ŽAJ U	Theall Ralph	44 Lakeview Avenue Hartsdale N Y	50
2AJV	Theall, Ralph Newman, Chester W.,	60 Post Street, Yonkers, N. Y. 44 Lakeview Avenue, Hartsdale, N. Y. 592 Warburton Avenue, Yonkers, N. Y.	50 50
	ir.		-
2AJW	Collins, Harry S. O'Connell, Damel T	James Street, Babylon, N. Y. 525 East 144th Street, New York City. 115 Lincoln Avenue, Newark, N. J. S Primrose Place, Summit, N. J. Johnson Avenue, Newark, N. J.	500
2AJX 2AJY	O'Connell, Daniel T	525 East 145th Street, New York City	50 50
2AJY	Mower, George Ober	115 Lincoln Avenue, Newark, N. J.	.50
2AJZ	Mower, George Ober Sonnekalb, Wm. F., jr. Hunkins, Carl J., South	8 Primrose Piace, Summit, N. J.	100
2A K	nunkins, Carij., South	Jonnson Avenue, Newark, N. J	500
2A KA	Side Radio Club. Kiefer, John Martin, jr.	423 South Belmont Avenue, Newark, N. J.	ŧ۸
2AKB	Enderwood, Herman	224 Linden Avenue, Irvington, N. J.	50 50
	Arthur.		
		•	

			
Call	Owner of station.	Location of station.	Power.
signal.			
		<u> </u>	
04770	W	OTO TO LA LOCAL CHARLES AT A T. A. C.	Watts.
2AKC 2AKD 2AKE	Westman, Harold Moskowitz, Samuel	376 East 139th Street, New York City 894 Prospect Avenue, Broux, N. Y. 512 Washington Avenue, Brooklyn, N. Y. 225 Gates Avenue, Brooklyn, N. Y. 1 Intervale Street, White Plains, N. Y. 450 East 4th Street, Brooklyn, N. Y. 7 Park Avenue, Mount Vernon, N. Y. Center Street, Freehold, N. J. Norwood, N. J. 315 Loring Avenue, Pelham, N. Y. 14 Elizabeth Street, Keyport, N. J.	100
2AKE	Harper, Augustus E.	512 Washington Avenue Brooklyn N. Y	59 59
2AKF	Sears, Sterling G	225 Gates Avenue, Brooklyn, N. Y.	45
24 KG	Harper, Augustus E Sears, Sterling G Lee, Frdk. J	1 Intervale Street, White Plains, N. Y.	50
2AKH 2AKI	Pearco Willie I	7 Park Avanua Mount Vernon N. V.	75
2AKH 2AKI 2AKJ	Hopkins, David. Pearce, Willis L. Suhoski, Vincent. Johnson, Wm. J.	Center Street, Freehold, N. J.	830 50
2AKK	Johnson, Wm. J	Norwood, N. J.	5
2AKL 2AKM	Kolb, Walter Richard. Mason, Samuel Frank,	315 Loring Avenue, Pelham, N. Y.	1,000
2A KM	ir.	14 Euzabeth Street, Keyport, N. J.	1,000
2AKN	jr. Litch, George H Leonard, Harry M	208 Fernwood Avenue, Upper Montelair, N. J.	250
2A KO	Leonard, Harry M	208 Fernwood Avenue, Upper Montelair, N. J. 354 Hamilton Place, Hackensack, N. J.	600
2AKP	McLaughlin, James Leo Thies, Henry Wm	Fairhaven, N. J.	5
2AKQ 2AKR 2AKS	Burthus, Winton	386 Montross Avenue, Rutherford, N. J.	50 500
2AKS	Burthus, Winton Cabrey, Stephen Alonzo	23 Van Cott Avenue, Maspeth, N. Y.	5)
2A KT	Murrou Iruin I	173 West 85th Street, New York City.	50
2AKU 2AKV	Young Wilmer I.	257 Brevoort Street, New Rochelle, N. Y	559 59
2AKW	Earl, Richard	26 Ivy Close, Forest Hills, N. Y.	59 59
2AKW 2AKX	Mayer, Scymour W Young, Wilmer L Earl, Richard Betz, Walter Gardiner, Ed C	23 East 135th Street, New York City.	55
2A KY	Caron Boy	Fairhaven, N. J. 2567 Poe Place, New York City. 386 Montross Avenue, Rutherford, N. J. 23 Van Cott Avenue, Maspeth, N. Y. 173 West 85th Street, New York City. 170 Overlook Circle, New Rochelle, N. Y. 257 Brevoort Street, Kew Gardens, Long Island, N. Y. 26 Ivy Close, Forest Hills, N. Y. 23 East 135th Street, New York City. 304 Autumn Avenue, Brooklyn, N. Y. 49 Crescent Avenue, Jersey City, N. J. 451 Hancock Street, Brooklyn, N. Y. Red Bank, N. J.	500
2A.KZ 2A L	Staniev Welter N	451 Hangack Street Brooklyn N. V.	24 36
2ALA	Carey, Raymond Staniey, Walter N Horn, W. Raymond	Red Bank, N. J.	50
	van.	1 100 317 1 1	
2ALB 2ALC	Dixon, John	206 Greenway North Forest Hill, N. Y.	250
2ALD	Thomas, Ralph	5 River Road, Highland Park, New Brunswick, N. J.	59 50
2ALE	Thomas, Ralph Ostman, Frank J. Bunnell, J. H., & Co.	571 Park Piace, Brooklyn, N. Y.	59
- 2ALF 2ALG	Bunnell, J. H., & Co	32 Park Place, New York City.	330
2ALH	Wood, James Trumbull, M. Stewart	124 Clinton Avenue Montclair N. J.	50 500
2ALI	Trumbull, M. Stewart. Campbell, Jas. Forest,	1432 Ward Avenue, Richmond Hill, N. Y. 206 Greenway North, Forest Hills, N. Y. 5 River Road, Highland Park, New Brunswick, N. J. 571 Park Piace, Brooklyn, N. Y. 32 Park Piace, New York City. 206 East 36th Street, New York City. 124 Clinton Avenue, Montelair, N. J. 317 Manor Avenue, Harrison, N. J.	500
	for National Hoisting		
2ALJ	Engineering Co. Tyler, Wm. S	520 West 8th Street, Plainfield, N. J.	75
2ALK	Schenectady High	Mott Terrace, Schenectady, N. Y.	1,000
	School Radio Club,		
2ALL	Fk. Oeller, operator. Judge, Vernon C	1254 Morris Avenue New York City	25
2ALM	Lemeison, Lem L	1254 Morris Avenue, New York City	250
2ALN	McArdle, Austin J White, Thos. W Smith, Barlow	143 East 42d Street New York City	50
2ALO 2ALP	Smith Barlow	328 56th Street, Brooklyn, N. Y. 69 State Street, Hackensack, N. J. 525 West 175th Street, New York City.	50
2ALQ	Horowitz, Laurence	525 West 175th Street. New York City.	59 250
2ALR	Horowitz, Laurence Holloway, Gilbert C Robinson, Thos. B		
2ALS	Robinson, Thos. B	2 West 103d Street, New York City	50
2ALT 2ALU	Smith George J Besler, William J.	2 West 103d Street, New York City. 10 Miriam Street, Valley Stream, N. Y. 917 West 7th Street, Plainfield, N. J. 1013 Simpson Street, Bronx, N. Y. 67 Irving Place, Passaic, N. J. 132 Netherwood Avenue, Plainfield, N. J.	50 · 50
2ALV	Besier, William J Machoff, Paul Kennell, John P	1013 Simpson Street, Bronx, N. Y.	50
2ALW	Kennell, John P	67 Irving Piace, Passaic, N. J.	59
2ALX 2ALY	Canfield Fred H	894 South 16th Street Newark N J	50 75
2ALZ	Chemidlin, Fred	894 South 16th Street, Newark, N. J	15
2 A M	Bantelman, Henry L.,	300 Tuckahoe Road, Yonkers, N. Y	250
2AMA	Bover, Edmund How-	Hillside Avenue Bergenfield, N. J.	30
OAME	ard. Huff, Fred. Wm	665 State Street, Perth Amboy, N. J. 110 Bloomfield Avenue, Newark, N. J. 1 Cleveland Street, Englewood, N. J. 70 Beechwood Terrace, Yonkers, N. Y. 326 Sussex Avenue, Newark, N. J. 525 Summit Avenue, Schenectady, N. Y. 526 Jackson Avenue, Jersey City, N. J. 328 Palisade Avenue, Yonkers, N. Y. 50 Paterson Street, Paterson, N. J. 510 Paterson Street, Paterson, N. J. 521 White Terrace, Newark, N. J. 513 Bray View Avenue, Jersey City, N. J. 523 Van Duzer Street, Stapletton, Staten Island, N. Y. 5267 Atkins Avenue, Brooklyn, N. Y.	559
2AMB 2AMC	Hughes Everett I	110 Bloomfield Avenue, Newark, N. J.	500 50
2AMD	Nelson, Chas. F	1 Cleveland Street, Englewood, N. J.	25
2AME	Hughes, Everett J. Nelson, Chas. F. Wood, Wesley. Bischoff, Albert J.	70 Beechwood Terrace, Yonkers, N. Y.	50
2AMF 2AMG	Schermerhorn John W.	326 Sussex Avenue, Newark, N. J.	1,000 550
2AMH	Schermerhorn, John W Reuter, Robt. E	265 Jackson Avenue, Jersey City, N. J.	50
2AMI	Doolittle, Edgar Jared Miller, Wm. John	388 Palisade Avenue, Yonkers, N. Y.	50
2AMJ	Miller, Wm. John	50 Paterson Street, Paterson, N. J.	50
2AMK 2AML	Garvin, Jack F	21 White Terrace Newark N. J.	50 59 0
2AMM	Faulhaber, Edwin Clark, Geo. John	15 Bruce Road, Montclair, N. J.	250
2AMN	Eckman, Russell	123 Bay View Avenue, Jersey City, N. J.	50 50
2AMO	Percy, Geo. L Boehringer, Arthur	263 Van Duzer Street, Stapleton, Staten Island, N. Y	50 50
2AMP	Doenfulger, Artnur	201 Atkins Avenue, Diookiyu, N. I	1 30

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2AMQ	Kesterton, Milton H Sullivan, Daniel A Soberg, Sonia	83 St. Nicholas Place, New York City	50
2AMR	Sullivan, Daniel A	189 West End Avenue, New York City	50
2 A M S 2 A M T	Clarkin Wm C	2416 Morris Avenue, Brooklyn, N. 1	2 50
2AMU	Clarkin, Wm. C McDonald, John J	415 East 148th Street, New York City	50
2AMV	Lowe, Thos. Harold	201 Pearsall Avenue, Jersey City, N. J.	50 50
2AMW	Gregory, Robt. L Wankel, Ferdinand A.	43 Brookside Avenue, Nyack, N. Y.	50 50
2AMX	Wankel, Ferdinand A.	106 85th Street, Woodhaven, N. Y.	50
2AMY 2AMZ	Strahlman, R. Henry. Goode, Clinton L	300 Fact 18th Street Brooklyn N V	56 50
2AN	Sedlak Courad I	633 Main Street, North Bergen, N. J.	250
2ANA	Steele, Chas. C	Franklin Avenue, Harrison, N. Y	50
2ANA 2ANB	Lockwood, Harry B Hopper, Wm. Schuy-	135 North 8th Avenue, Mount Vernon, N. Y.	100
2ANC	Hopper, Wm. Schuy-	83 St. Nicholas Place, New York City 189 West End Avenue, New York City 400 Irving Avenue, Brooklyn, N. Y 2416 Morris Avenue, New York City 415 East 184th Street, New York City 201 Pearsall Avenue, Jersey City, N. J. 43 Brookside Avenue, Nysek, N. Y 106 85th Street, Woodhaven, N. Y. 2416 Webster Avenue, New York City 300 Fast 18th Street, Brooklyn, N. Y. 633 Main Street, North Bergen, N. J. Franklin Avenue, Harrison, N. Y. 135 North 8th Avenue, Mount Vernon, N. Y. 199 River Road, Bogota, N. J.	50
2AND	ler, jr. Herzlich, Abraham Spatding, J. Eckley	245 Ellery Street, Brooklyn, N. Y	500
2AND 2ANE	Spaiding, J. Fekley Sambur, Wm Turney, Eugene T Rechert, Arthur.	189 Mountain Way, Rutherford, N. J.	2.
2ANF	Sambur, Wm	1065 Prospect Avenue, New York City	2
2ANF 2ANG 2ANH	Peoplet Arthur	05 Mountain Avenue Manlaward N T	54
2ANI	Sosenko Sam	1220 College Avenue, New York City	51
2ANI 2ANJ	Fallon, Chas	256 Jackson Avenue, Jersey City, N. J.	56
2ANK 2ANL	Sosenko, Sam Fallon, Chas Brown, Earl Brett, Harold Merwin	115 Jay Avenue, Lyndhurst, N. J.	2: 2: 5(5(5) 5(2: 5)
2ANL 2ANM	Brett, Harold Merwin.	108 10th Street, Newark, N. J.	50
2ANM 2ANN	DuBois, Wm. A	21 North 2d Street Woodside Long Island N V	. 25 0
2ANO	Ferguson, James Bruce Runge, J. Wm. Johnson, C. Bernard	145 Autumn Street, Passaic, N. J	50
2ANO 2ANP 2ANQ	Johnson, C. Bernard	80 Myrtle Avenue, Wyoming, Maplewood, N. J.	50
2A NQ		296 State Street, Perth Amboy, N. J.	500
2ANR	Cortice Alfred	2727 Volenting Avenue, New York City.	50 50
2ANT	Jarvis Albert L	389 Palmer Avenue, Keansburg, N. J.	50
2ANS 2ANT 2ANU	Farber, Harry C	222 Ellery Street Brooklyn, N. Y.	50
2ANV	McKegney, Frank. Cartier, Alfred. Jarvis, Albert L. Farber, Harry C. Wallace, Geo. Donald, ir	245 Ellery Street, Brooklyn, N. Y. 189 Mountain Way, Rutherford, N. J. 1065 Prospect Avenue, New York City Holmes, N. Y. 95 Mountain Avenue, Maplewood, N. J. 1220 College Avenue, New York City 526 Jackson Avenue, Jersey City, N. J. 115 Jay Avenue, Lyndhurst, N. J. 184 Parke Street, Newark, N. J. 198 10th Street, Newark, N. J. 21 North 2d Street, Woodside, Long Island, N. Y. 21 North 2d Street, Woodside, Long Island, N. Y. 145 Autumn Street, Passaic, N. J. 80 Myrtle Avenue, Wyoming, Maplewood, N. J. 296 State Street, Perth Amboy, N. J. 558 Brook Avenue, New York City 2737 Valentine Avenue, New York City 389 Palmer Avenue, Keansburg, N. J. 222 Ellery Street Brooklyn, N. Y. Forest Avenue, Freeport, N. Y.	100
2ANW 2ANX 2ANY	Underhill, Chester Reid	21 North Fullerton Avenue, Montelair, N. J. 131 North 14th Street, East Orange, N. J. 699 East 137th Street, New York City.	500
2ANX	Smith, Ralph C Curran, Thos. M Heuss, Alois A	131 North 14th Street, East Orange, N. J.	25 50
2ANZ	Hones Alois A	Popular Avenue Maywood N J	50
2AO	Freeman, Robt. J Brown, Marianne C Holden, Wm. Henry. Hurley, Austin A	699 East 137th Street, New York City Popular Avenue, Maywood, N. J. Alosh Radio Station, Southampton, N. Y. 206 West 86th Street, New York City. 32 Bergen Street, Ilackensack, N. J. 126 Corlies Avenue, Ashury Park, N. J. 75 Grove Street, Port Chester, N. Y. 243 Union Avenue, Clitton, N. J. 245 Terrell Avenue, South Orange, N. J. 543 Palisade Avenue, West Hoboken, N. J. Grimm Avenue, Howard Beach, Long Island, N. Y. 340 Woodland Avenue, Woodhaven, N. Y. 156 Clinton Avenue, Clitton, N. J. Division Street, Keyport, N. J. 147 North Mount Avenue, Montelair, N. J.	500 1,000
2AOA	Brown, Marianne C	206 West 86th Street, New York City	500
2AOB	Holden, Wm. Henry	32 Bergen Street, Hackensack, N. J.	50 50 50
2A OC 2A OD	Collingnon, Francis A.	75 Grove Street Port Charter N V	50
ZAOE	Zwalm, Cornelius V. Pierson, Thornton O. Seufert, Waster F. Smith, Maynard T. Oottler William	213 Union Avenue, Clifton, N. J.	250
2AOF	Pierson, Thornton O	246 Terrell Avenue, South Orange, N. J.	~ E
2A OG	Seufert, Walter F	543 Palisade Avenue, West Hoboken, N. J.	250 50
2A O H 2A O I	Oettler William A	340 Woodlond Avenue Woodhaven N V	50
ŽÃŎĴ	Nemeth, Ernest	156 Clinton Avenue, Clifton, N. J.	50
2AOK	Lambertson, Harold	Division Street, Keyport, N. J.	5(25(
2AOL	Oettler, William A. Nemeth, Ernest. Lambertson, Harold. Sidman, Alfred G., jr. Horton, William A.	147 North Mount Avenue, Montclair, N. J.	500
2AOM 2AON	Millsmanch T R	97 Rroadway Nyack N V	331
2400	Millspaugh, T. B Innes, Richard Crome.	82 Home Avenue, Rutherford, N. J.	250
2AOP	Jackson, Ed. Sylvanus. Falter, Nicholas M	19 Thorne Street, Patchogue, N. Y.	500 330 25 250 550 50
2A OQ	Falter, Nicholas M	160 Smith Street, Elizabeth, N. J.	50
2A OR 2A OS	Ess, Van, J. Calvin Biele, Charles E	10 Van Vlock Street Monte air N. I	50 280 1,000 50
2AOT	Gravens Reni Brown	415 Mount Avenue. Westfield, N. J.	1.000
2AOU	Choicener Theo B	615 Hancock Street, Brooklyn, N. Y.	50
2AOV	Burst, Fred	24 Paterson Street, Newark, N. J.	56
2A O W	Crosby Wm F	4 Depow Avenue Nysek N V	300
2A O X 2A O Y	Burst, Fred Covert, Jas. Dunning. Crosby, Wm. F. Costa, Francis Alex	907 Park Avenue, New York City	56
2A OZ	Wadsworth, Horace E. Unger, C. F. Cooper, Wm. Clifford. Chase, Wm. Earle. Sweet, Geo. Edw.	Division Street, Keyport, N. J. 147 North Mount Avenue, Montclair, N. J. 145 Alto Avenue, Port Chester, N. Y. 97 Broadway, Nyack, N. Y. 82 Home Avenue, Rutherford, N. J. 19 Thorne Street, Patchogue, N. Y. 160 Smith Street, Elizabeth, N. J. 181 Clinton Avenue, Newark, N. J. 10 Van Vleck Street, Montc'air, N. J. 415 Mount Avenue, Westfield, N. J. 615 Hancock Street, Brooklyn, N. Y. 24 Paterson Street, Rewark, N. J. 40 Glenwood Road, Upper Montclair, N. J. 40 Glenwood Road, Upper Montclair, N. J. 40 Glenwood Road, Upper Montclair, N. J. 40 Glenwood Road, N. Y. 967 Park Avenue, New York City. 120 Clinton Avenue, Harrison, N. Y. 187 North Eleventh Street, Newark, N. J. 187 Gregory Avenue, Passaic, N. J.	50
2A P	Unger, C. F.	Franklin Avenue, Harrison, N. Y.	300 50 50 50 50 22 50
2A PA 2A PB	Chase Wm Forts	187 NORTH Elevenin Street, Newark, N. J.	2
2A PC	Sweet, Geo. Edw.	Essex Avenue and Bower, Linden, N. J.	50
2A PD 2A PE	Muckenhoupt, Carl F Guynemer Post, Amer-	317 Church Street, Poughkeepsie, N. Y.	330
2A PE	Guynemer Post, Amer-	137 Gregory Avenue, Passaic, N. J. Essex Avenue and Bower, Lindem, N. J. 317 Church Street, Poughkeepsie, N. Y. 571 Lexington Avenue, New York City.	500
2A PF	i can Legion. Burtis, Wm. H		
2A PG	De Salvo, Alex Frank	60 Fairview Avenue, North Plainfield, N. J. 3057 Villa Avenue, New York City. Church Street, West Fort Lee, N. J. 24 Orange Place, Irvington, N. J.	100
2.1 PH	Beedenbender, H. L	Church Street, West Fort Lee, N. J.	250
2A P I	Dieni, Elmer Charles	24 Orange Place, Irvington, N. J	5

Call signal.	Owner of station.	Location of station.	Power.
		1935 Grand Concourse, New York City 138 Maple Street, Summit, N. J. 16 Wayne Avenue, White Plains, N. Y. Woodland Avenue, Englewood, N. J. Hawtree Avenue, Howard Beach, Long Island, N. Y. 34 Vreeland Avenue, Passaic, N. J. 94 Alta Avenue, Yonkers, N. Y. Clay Street, Sea Cliff, N. J. Central Avenue, New Providence, N. J. 505 Kimball Avenue, Westfield, N. J. 64 The Terrace, Rutheriord, N. J. 157 West 105th Street, New York City Elmwood Street, R. F. D. No. 3, Heinpstead, L. I. 270 Jackson Avenue, Long Island City 288 Hutton Street, Jersey City, N. J. 4 Van Cortlandt Fark Avenue, Yonkers, N. Y. 319 West 21st Street, New York City 723 Stone Avenue, Brooklyn, N. Y. 425 39th Street, Brooklyn, N. Y. Box 25, Coytesville, N. J. 158 West 58th Street, New York City 452 Main Street, Hackensack, N. J. 62 Christopher Street, Montclair, N. J. Ampere, N. J.	Watts.
2A PJ	Walter, Martin, jr Borden, Clifford C	1935 Grand Concourse, New York City	250
2APK 2APL	Borden, Clinord C	138 Maple Street, Summit, N. J.	500
2A PL 2A PM	Hodsdon, Merrill	Woodland Avenue, Wille Mains, N. I	25 500
2A PN	Emanuel, John H., jr Pike, Sele Sidney, jr	Hawtree Avenue, Howard Beach, Long Island, N. Y	24
2A PO	Chmielinski, Joseph	34 Vreeland Avenue, Passaic, N. J.	27
2APP	Land, Thornton C	94 Alta Avenue, Yonkers, N. Y.	250
2A PQ	Nordmeyer, Wm. Fred Hoff, Harold Alex Townley, Harold C Van Winkle, Chas. I McMann, J. H Bloom, Jack R	Clay Street, Sea Cliff, N. J.	500
2A PR	Hoff, Harold Alex	Central Avenue, New Providence, N. J.	50
2A PS	Townley, Harold C	505 Kimbail Avenue, Westfield, N. J.	1,000
2A PT 2A PU	Van Winkle, Chas. 1	64 The Terrace, Rutherlord, N.J.	25 90
2A PV	Bloom Jose P	Elmwood Street R F D No 2 Hampstood L I	50
2A PW	McCarron Charles	270 Jackson Avenue, Long Island City	500
2APX	McCarron, Charles Okie, Chas. Wm	268 Hutton Street, Jersey City, N. J.	50
2A PW 2A PX 2A PY	Church, Albert B	4 Van Cortlandt Park Avenue, Yonkers, N. Y	50
21 12	MacGregor, Chas. E Blutstein, Harry	319 West 21st Street, New York City	50
2.1 Q	Blutstein, Harry	723 Stone Avenue, Brooklyn, N. Y.	25
2A QA	San Antonio, Joseph Mackay, William A	425 39th Street, Brooklyn, N. Y	500
2A QA 2A QA 2A QB 2A QC	Mackay, William A	150 West Eath Street New York City	50 50
2Ã QD	Scrivens Gerard A	452 Main Street Hackangack N I	50
ZAČE	Mayers, Lloyd C	62 Christopher Street, Montclair, N. J.	250
2A Q E 2A Q F	Wallberg, Leo L Scrivens, Gerard A Mayers, Lloyd C Spencer, Millard C., care Crocker-Wheeler	Ampere, N. J	5
	Co.		
2AQG	Schnoll, Nathan	852 Manida Street, New York City	50
2A Q.H	Jerome, Ernest	106 McLean Avenue, Yonkers, N. Y.	50
2A Q I	Jerome, Ernest Fulton, Robert	179 Madison Avenue, Clifton, N. J.	250
2A QJ 2A Q K	Finnegan, William B.	2433 Valentine Avenue, New York City	50
2AQK	Meyer, Elston	21 Voorhees Street, Newark, N. J.	76
2AQL 2AQM 2AQN 2AQO 2AQP 2AQP 2AQQ	Finnegan, William B. Meyer, Elston Lane, Alfred P Wolcott, Earl A Svensson, Louis S Wash Frederic S	North North N.	67
2A Q N	Sygneson Louis S	00 149d Place South Ozone Park N V	250 120
2400	Wack, Frederic S	717 Grove Street, Point Pleasant, N. J.	500
2A Q P	Laufer, Emanuel E	699 East 137th Street, New York City.	50
2A QQ	Wack, Frederic S Lauler, Emanuel E Howell, Walter J. Renner, Walter. Murtha, Terence F.	772 Saint Nicholas Avenue, New York City	660
2.1 Q.R.	Renner, Walter	37 Hackensack Avenue, Hackensack, N. J	50
21QS	Murtha, Terence F	223 East 58th Street, New York City	50
2A QT	O'Donnell, Albert R Rusinow, Sydney I Wright, David C Odell, Albert W.	20 Norin Place Nemerk N. 1	100 500
2A QU 2A QV	Weight David C	101 Orchard Street Didgofold Park N I	500 50
24 O W	Odell, Albert W	9 Homestead Park, Newark, N. J.	250
2A Q X 2A Q Y	Hildenbrand, Arthur.	852 Columbus Avenue, New York City.	30
2A QY	Hildenbrand, Arthur Brymarski, Henry J	117 Oxford Place, Plainfield, N. J	10
2A QZ 2A R	Myer, Frank Underhill, G. H	21 Voorhees Street, Newark, N. J.	76
2A R	Underhill, G. H	78 South Hamilton Street, Poughkeepsie, N. Y	500
2A RA	Navigation & Marine Eng. School, C. G.	852 Manida Street, New York City 106 McLean Avenue, Yonkers, N. Y. 179 Madison Avenue, Clifton, N. J. 2433 Valentine Avenue, New York City 21 Voorhees Street, Newark, N. J. 247 West 163d Street, New York City North Nassau, N. Y. 90 142d Place, South, Ozone Park, N. Y. 717 Grove Street, Point Pleasant, N. J. 699 East 137th Street, New York City 772 Saint Nicholas Avenue, New York City 773 Hackensack Avenue, Hackensack, N. J. 223 East 58th Street, New York City 527 Macon Street, Brooklyn, N. Y. 36 Narin Place, Newark, N. J. 101 Orchard Street, Ridgefield Park, N. J. 9 Homestead Park, Newark, N. J. 852 Columbus Avenue, New York City 117 Oxford Place, Plainfield, N. J. 218 South Hamilton Street, Poughkeepsie, N. Y. 25 South Street, Newark, N. J.	500
04 P.D	Taber, coml. opr. Kulik John J	110.35-3 A	
2ARB 2ARC	American Dadia Co	113 Mahar Avenue, Clifton, N. J. 342 Lenox Avenue, New York City	1,000 500
ZARO	American Radio Co., R. N. Lindgren,	542 Lenox Avenue, New Tork City	300
	coml. opr. Lindsay, Wm. W., jr Roberts, Richard Irwin	, 	1
2ARD	Lindsay, Wm. W., jr.,	15 West 84th Street, New York City	10
2ARE	Roberts, Richard Irwin	334 Boulevard, Passaic, N. J.	18
2ARF	rruen, Howard	100 15th Street, West New York, N. J.	500
2A RG	Caminetsky, Abraham	15 West 84th Street, New York City 334 Boulevard, Passaic, N. J. 100 15th Street, West New York, N. J. 312 Throop Avenue, Brooklyn, N. Y. Y. M. C. A. Building, Albany, N. Y.	50
2ARH	Albany Radio Club, Y. M. C. A., Jas. B.	1. M. C. A. Building, Albany, N. 1	220
	Murphy, opr.		1
21 RI	Callan, Thos. D	126 95th Street, Brooklyn, N. Y	50
2A RJ 2A R K	Czudar, Percy	Aglington Avenue Reggerfield N. I.	25 50
2A R L	Stevens Honey P is	749 Central Street Plainfield, N. J.	170
2A R M	Murphy, opr. Callan, Thos. D. Czudar, Percy. Bendl, Theo. Stevens, Henry P., jr. Andre, William C.	62 Manle Avenue, Hackensack, N. J.	50
2A R N	Bennett, Geo. A	40 Argyle Place, Arlington, N. J.	19
2ARO	Bennett, Geo. A Dessau, William	1153 Intervale Avenue, New York City	21
2ARP	i o nomien, riaroid	129 21st Street, Irvington, N. J.	50
2A RQ 2A R R	Muller, Jack A	2 Lincoln Avenue, Clifton, N. J.	500
ZAKK	Stephans, George Richard.	126 95th Street, Brooklyn, N. Y. 99 North Street, Bayonne, N. J. Arlington Avenue, Bergenfield, N. J. 742 Central Street, Plainfield, N. J. 62 Maple Avenue, Hackensack, N. J. 40 Args le Place, Arlington, N. J. 1153 Intervale Avenue, New York City 129 21st Street, Irvincton, N. J. 38 Windsor Place, Brooklyn, N. Y.	64
2ARS	Stewart, Geo. William .	1105 Asbury Avenue, Asbury Park, N. J.	500
2ART	Hilborn, Edward A	217 West 68th Street, New York City	10
2ART 2ARU	Hilborn, Edward A Hendrickson, William	1105 Asbury Avenue, Asbury Park, N. J. 217 West 68th Street, New York City	40
2ARV	н .	1	1
ARK	Hawes, Lawrence Willard	246 Grove Street, Brooklyn, N. Y	. 25

Powe	Location of station.	Owner of station.	Call signal.
Watt			JUL TO A
111	Short Hills Avenue, Short Hills, N. J.	Banagan, Adam Hen- rv. ir.	2ARW
KB	156 William Street, Perth Amboy, N. J. 2249 82d Street, Brooklyn, N. Y.	ry, jr. Kelly, Francis A Redfern, Wm. War- ren, jr.	2ARX 2ARY
-119	211 West 107 Street, New York City. 1965 Vyse Avenue, New York City. 135 Marion Street, Paterson, N. J. 148 Beach 119, Rockaway Park, N. Y. Teaneck Road, Teaneck, N. J. 26 Shadyside Avenue, Summit, N. J. 203 Sutton Manor, New Rochelle, N. Y. 40 East 2d Street, New York City. 416 East 72d Street, New York City. Bay Shore, Long Island, N. Y.	Montgomery, Peers	2ARZ
516	135 Marion Street, Paterson, N. J.	Kennedy, Harvey Graf, Edward	2AS 2ASA
	148 Beach 119, Rockaway Park, N. Y	Conway, Horace B	2ASB 2ASC
1354	26 Shadyside Avenue, Summit, N. J.	Johnson, Francis Lauder, Wallace A	2ASD
1,	203 Sutton Manor, New Rochelle, N. Y	Rosenthal, Herbert	2ASE 2ASF
YEAR	416 East 72d Street, New York City	Spitz, Samuel Kreisinger, Robt	2ASG
316		Adams, Dunbar Bur- chell.	2ASH
1333	12 Spruce Street, Dover, N. J.	Dalrymple, Stephen Paul.	2ASI
683	Park Avenue, Scotch Plains, N. J.	Williame Willia	2ASJ 2ASK
100	45 Riverside Street, Red Bank, N. J.	Battersby, Lyle Rowe.	2ASL
102	Park Avenue, Scotch Plains, N. J. 30 Clarendon Place, Hackensack, N. J. 45 Riverside Street, Red Bank, N. J. 1722 Putnam Avenue, Brooklyn, N. Y. 7 State Street, Ossining, N. Y. 10 Woodland Place, White Plains, N. Y. 34 Cumberland Avenue, Verona, N. J. 92 Morris Avenue, Rockville Center, N. Y. 416 Van Buren Street, Brooklyn, N. Y. 126 Humboldt Street, East Rutherford, N. J. Liberty Road, Englewood, N. J.	O'Connell, William F Battersby, Lyle Rowe. Schreiner, Andrew Vroon, Edward	2ASM 2ASN
1797	10 Woodland Place, White Plains, N. Y	French, Gannett	2ASO
	34 Cumberland Avenue, Verona, N. J	Clute, Henry Lansing.	2ASP 2ASQ
2300	416 Van Buren Street, Brooklyn, N. Y	Newman, Simon Meier. Whitman, Theo. W	2ASR
1955	126 Humboldt Street, East Rutherford, N. J. Liberty Road, Englewood, N. J.	Grossbohlin, Arthur J.	2ASS 2AST
SE	Liberty Road, Englewood, N. J. 96th Street, Woodhaven, Long Island R. F. D. No. 8, Vley Road, Scotia, N. Y. 423 Chester Street, Brooklyn, N. Y. 140 West 30th Street, New York City 84 Walcatt Street Road Inn. N. V.	Weber, Louis S., jr Reich, Elwood Edson . Kline, Halsey Walter	2ASU
1,	R. F. D. No. 8, Vley Road, Scotia, N. Y.	Kline, Halsey Walter Gillule, Wm	2ASV 2ASW
1	140 West 30th Street, New York City	Marchese, Jos., jr	2ASX
	84 Wolcott Street, Brooklyn, N. Y	Marchese, Jos., jr Hansen, Leon A	2ASY 2ASZ
100	146 Myrtle Avenue, Irvington, N. J.	Traver, Allan R Fisher, Herman, jr	2AT
1207	352 East 89th Street, New York City	Weimers, Joseph Van Dehlin, Harold	2ATA
	59 6th Avenue, Long Branch, N. J.	West, Gilmore Ollie	2ATB 2ATC 2ATD
1991	66 Wyckoff Avenue Brooklyn N. Y	Merkel, Eugene Acierno, James	2ATD 2ATE
V	894 South 16th Street, Newark, N. J.	Canneld, Robert	2ATE
X 102	22 Chestnut Street, Middletown, N. Y	Buck, Richard Bailey, Ralph Gilson	2ATG 2ATH 2ATI
172	188 Springfield Avenue, Rutherford, N. J.	Bailey, Ralph Gilson Long, William Aman	2ATI
1320	140 West 30th Street, New York City 84 Wolcott Street, Brooklyn, N. Y R. F. D. No. 4, North Greenbush, N. Y 146 Myrtle Avenue, Irvington, N. J 352 East 89th Street, New York City 348 West 36th Street, New York City 59 6th Avenue, Long Branch, N. J 1449 First Avenue, New York City 66 Wyckoff Avenue, Brooklyn, N. Y 894 South 16th Street, Newark, N. J 22 Chestnut Street, Middletown, N. Y Glen Avenue, Glen Rock, N. J 188 Springfield Avenue, Rutherford, N. J 44 Wyckoff Avenue, Brooklyn, N. Y 12 Tyler Street, Paterson, N. J	Schreiner, Edward Weber, Morris	2ATJ 2ATK
4	Seaman Avenue, Castleton-on-Hudson, N. Y	Timmers, Walter War- ren.	2ATK 2ATL
	Broad Street, Keyport, N. J.	Wharton, Carleton	2ATM
	708 East 161st Street, New York City. 75 Prospect Terrace, East Rutherford, N. J. 140 Krone Place, Hackensack, N. J. 51 Baker Street, Maplewood, N. J. Easthampton, Long Island, N. Y. 639 Court Street, Elizabeth, N. J. Lake Como, N. J. 788 6th Avenue, New York City.	Walters, Harold J Rogers, Osgood Rezos, George Osmun, J. H	2ATN 2ATO
in a s	140 Krone Place, Hackensack, N. J.	Rezos, George	2ATP
	51 Baker Street, Maplewood, N. J.	Osmun, J. H	2ATQ 2ATR
Sale.	639 Court Street, Elizabeth, N. J.	Betts, Hobart D., jr Szery, Lester	2ATR 2ATS 2ATT
11.77	Lake Como, N. J.	Hurley, Harold Harry. Cosmas, Emanuel M.H.	2A TIT
3	910 Home Street, New York City	k ogind orf Sidner	2ATV 2ATW 2ATX
1702	1427 Avenue A, New York City	Nemecek, Joseph J	2ATW 2ATX
12450	8 Cottage Place, Newburgh, N. Y.	Nemecek, Joseph J. Cooper, Richard L. Taylor, Wilbur M. Winkler, Conrad. Hauff, Charles J.	2ATY
	1332 First Avenue, New York City.	Winkler, Conrad	2ATZ 2AU
N. E.	Lake Como, N. J. 728 9th Avenue, New York City. 910 Home Street, New York City. 1427 Avenue A, New York City. 1466 Randolph Street, Passaic, N. J. 8 Cottage Place, Newburgh, N. Y. 1332 First Avenue, New York City. 1972 Honeywell Avenue, New York City. 989 Main Avenue, Passaic, N. J. 295 16th Street, West New York, N. J. 315 Putnam Avenue, Brooklyn, N. Y. 627 East 7th Street, Plainfield, N. J. 2981 Briggs Avenue, New York City. 448 East 72d Street, New York City. 43 California Street, Ridgewood, N. J. 31 Greenridge Avenue, White Plains, N. Y. 149 Williamson Street, Lyons Farms, N. J. 144 Renshaw Avenue, East Orange, N. J. 210 Mountain Avenue, Summit, N. J.	Havasy, Alex. Anthony.	2AUA
1,	295 16th Street, West New York, N. J. 315 Putnam Avenue, Brooklyn, N. Y.	Havasy, Alex. Anthony. Ayling, Thomas C Belok, Louis King, Charles V	2AUB 2AUC
370	627 East 7th Street, Plainfield, N. J.	King, Charles V	2AUD
Citie	2981 Briggs Avenue, New York City	Hirsch, Irving S Burgin, Frank E	2AUE 2AUF
1	93 California Street, Ridgewood, N. J.	Jessup, J. Paschall	2AUG
	31 Greenridge Avenue, White Plains, N. Y	Halstead, Gordon B	2AUH 2AUI
T. S.	144 Renshaw Avenue, East Orange, N. J.	Sole, William S Wilkinson, Jack W Brockway, Robert W.,	2AUJ
4.77	210 Mountain Avenue, Summit, N. J	Brockway, Robert W.,	2AUK

2AUL Nevotny William 234 Jamaica Street, Astoria, Long Island, N. Y. 2AUN Petry, Charles D. 11 Warrington Place, East Orange, N. J. 2AUN Petry, Charles D. 22 Washington Avenue, Hawthorne, N. J. Steddart, Richard. 257 Sonleward, Jersey City, N. J. 240 Glula, Abner 17 Oakland Place, Summif, N. J. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald States 50th Street, New York City. 240 Washburne, Reginald Street, New York City. 240 Washburne, Reginald Street, Reginald N. J. 240 Washburne, Reginald Street, Reginald Reginal Street, Reginal Street, Reginal Street, R	Power.	Location of station.	Owner of station.	Call signal.
2AUU Couch, Leslie S	Watts.			
2AUU Couch, Leslie S	18	234 Jamaica Street, Astoria, Long Island, N. Y	Novotny, William	2AUL
2AUU Couch, Leslie S	500	17 Warrington Place, East Orange, N. J	Porter, Charles C., jr	2AUM
2AUU Couch, Leslie S	50 25	364 Liberty Avenue, Jersey City, N. J.	Vroman, Jerome Julius.	2AUN
2AUU Couch, Leslie S	25	32 Washington Avenue, Hawthorne, N. J.	Petry, Charles D	2AUO
2AUU Couch, Leslie S	500	2957 Boulevard, Jersey City, N. J.	Stoddart, Richard	2AUP
2AUU Couch, Leslie S	. 55	17 Oakland Place, Summit, N. J.	Gelula, Abner	2AUO
2AUU Couch, Leslie S	25	313 East 50th Street. New York City	Bradshaw, Norwood V.	2AUR
2AUX 2AUY 2AUX 2AUX 2AUX 2AUX 2AVA 3AUB 3AUS 2AVA 3AUB 3AUS 2AVA 3AVB 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS			D. B.	2AUS
2AUX 2AUY 2AUX 2AUX 2AUX 2AUX 2AVA 3AUB 3AUS 2AVA 3AUB 3AUS 2AVA 3AVB 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS	330	154 First Street, Albany, N. Y	Couch, Leslie S	2AUT
2AUX 2AUY 2AUX 2AUX 2AUX 2AUX 2AVA 3AUB 3AUS 2AVA 3AUB 3AUS 2AVA 3AVB 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS	330	1328 46th Street, Brooklyn, N. Y	Liedeker, Morris	2AUU
2AUX 2AUY 2AUX 2AUX 2AUX 2AUX 2AVA 3AUB 3AUS 2AVA 3AUB 3AUS 2AVA 3AVB 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS 3AUS	6	97 Thorne Street, Jersey City, N. J	Rackey, Chester	2AUV
2AVE Cunningham, James Verne. 2AVG Seffert, Fred	25	508 West 148th Street, New York City	Denton, Clifford Ever- ett.	
2AVE Cumingham, James Verné. 2AVG Sefert, Fred	50	Franklin Avenue, Woodmere, N. Y	Dimelow, Alan R	2AUX
2AVE Cunningham, James Seifert, Fred	25	131 8th Avenue, New York City	Hintze, Albert F	2AUY
2AVE Cunningham, James Verne. 2AVG Seffert, Fred	500	31 Clarkson Avenue, Brooklyn, N. Y	Dale, Joseph	2AUZ
2AVE Cunningham, James Verne. 2AVG Seffert, Fred	250	103 South Maple Avenue, Ridgewood, N. J.	Le Roy, Frank S	2AV
2AVE Cunningham, James Seifert, Fred	360	62 East Academy Street, Wappingers Falls, N. Y.	Allen, Addison Chas	2AVA
2AVE Cumingham, James Verné. 2AVG Sefert, Fred	50	10 Middagh Street, Brooklyn, N. Y	Musorofiti, Anthony	2AVB
2AVE Cumingham, James Verné. 2AVG Sefert, Fred	500	East Rockaway, N. Y.	Roche, David S	2AVC
Verne. 2AVG Xestler, Charles	1		Koenig, George Fred-	2AVD
2AVM 2AVN 2AVN 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR			Verne.	
2AVM 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR	440	344 Valley Brook Avenue, Lyndhurst, N. Y	Seifert. Fred	
2AVM 2AVN 2AVN 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR	50	268 Himrod Street, Brooklyn, N. Y	Kostier Charles	2AVG
2AVM 2AVN 2AVN 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR	45	65 Evergreen Avenue, Bloomfield, N. J	Obreiter, Joseph W. Jr.	2AVH
2AVM 2AVN 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR	50	Somerville, N. J	Westman, Alexander E.	2AV1
2AVM 2AVN Edgar, Clarence J 24 Grand Avenue, Baldwin, N. Y 25 Grand Avenue, Baldwin, N. Y 25 Grand Avenue, Baldwin, N. Y 26 Grand Avenue, Baldwin, N. Y 26 Grand Avenue, Baldwin, N. Y 27 Grand Avenue, Baldwin, N. Y 28 Grand Avenue, Baldwin, N. Y 28 Grand Avenue, Baldwin, N. Y 28 Grand Avenue,	50	79 East Avenue, Freeport, N. Y	Liebler, Vincent J	2AVJ
2AVM 2AVN 2AVN 2AVN 2AVN 2AVN 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR 2AVR	25 25	121 South 12th Street, Newark, N. J	Katz, Sol	2AVK
2AVR Currier, Leslie Chas. 2AVS Lyons, James	25	Private Way, Lakewood, N. J.	I Ir.	
2AVR Currier, Leslie Chas. 7 Lancaster Road, Ridgefield, N. J. 2AVT Sondow, Percy. 1891 Daly Avenue, New York City. 2AVU Van Duyne, Eugene D. 2AVV Homa, John Anthony. Crozier, Edward A. Parl Street, Fair Haven, N. J. 2AVX Hotherly, F., jr. 200 Stockholm Street, Brooklyn, N. Y. 2AVX Persch, William Joseph 21 Centre Street, Ricky, N. J. 2AVX Smith, Prescott. 542 Broadway, Paterson, N. J. 4AVB Sherzer, T. 100 Hamilton Place, New York City. 2AWB Sherzer, T. 100 Hamilton Place, New York City. 2AWB Smith, Gaylord U. 2746 Boulevard, Jersey City, N. J. 2AWG Bernhard, Frederick S. 2AWH Wirsing, Elmer. 32 Quall Street, Rowark, N. J. 2AWG Bernhard, Frederick S. 2AWH Lent, Worthington Compton. 2AWI Johnson, Robert S. 4Nebster Street, Ridgefield Park, N. J. 2AWK Carawford, Morell T. 2AWM Garrison, George N. 67 Oak Street, West Orange, N. J. 2AWG Smith, Hugo William 2AWO Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue	25	1540 6th Street, Rensselaer, N. Y.	Hubbell, Philip M	2AV M
2AVR Currier, Leslie Chas. 2AVS Lyons, James	18	24 Grand Avenue, Baldwin, N. Y	Edgar, Clarence J	2AV N
2AVR Currier, Leslie Chas. 2AVS Lyons, James	500	605 Munroe Avenue, Asbury Park, N. J	Warren, W. Harold	2AVO
2AVR Currier, Leslie Chas. 7 Lancaster Road, Ridgefield, N. J. 2AVT Sondow, Percy. 1891 Daly Avenue, New York City. 2AVU Van Duyne, Eugene D. 2AVV Homa, John Anthony. Crozier, Edward A. Parl Street, Fair Haven, N. J. 2AVX Hotherly, F., jr. 200 Stockholm Street, Brooklyn, N. Y. 2AVX Persch, William Joseph 21 Centre Street, Ricky, N. J. 2AVX Smith, Prescott. 542 Broadway, Paterson, N. J. 4AVB Sherzer, T. 100 Hamilton Place, New York City. 2AWB Sherzer, T. 100 Hamilton Place, New York City. 2AWB Smith, Gaylord U. 2746 Boulevard, Jersey City, N. J. 2AWG Bernhard, Frederick S. 2AWH Wirsing, Elmer. 32 Quall Street, Rowark, N. J. 2AWG Bernhard, Frederick S. 2AWH Lent, Worthington Compton. 2AWI Johnson, Robert S. 4Nebster Street, Ridgefield Park, N. J. 2AWK Carawford, Morell T. 2AWM Garrison, George N. 67 Oak Street, West Orange, N. J. 2AWG Smith, Hugo William 2AWO Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWG Smith, Edward D., jr. Central Avenue	50	47 Rector Place, Red Bank, N. J.	Russell, Alexander G	2AVP
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	50	Atlantic Avenue, Point Pleasant, N. J.	ford.	2AVQ
2AWI Awens, Abraham C. B., 2d. Crawford, Morell T. Johnson, Robert S. White Street, Pelham, N. Y. Johnson, Robert S. White Street, Red Bank, N. J. Garrison, George N. 67 Oak Street, West Orange, N. J. White Street, West Orange, N. J. White Street, West Orange, N. J. Grave J. White Street, West Orange, N. J. White Street, West Orange, N. J. White Street, Pelham, N. Y. J. White Street, West Orange, N. J. White Street, Pelham, N. Y. J. White Street, West Orange, N. J. White Street, West Orange, N. J. J. White Street, New York City. J. White Street, N. Y. White Street, N. Y. West Orange, N. J. White Street, N. Y. White Street, N. Y. West Orange, N. J.	475	7 Lancaster Road, Ridgefield, N. J.	Currier, Leslie Chas	2AVR
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	495	1264 Hancock Street, Brooklyn, N. Y	Lyons, James	2AVS
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	50	1891 Daly Avenue, New York City	Sondow, Percy	2AVT
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	50	25 Waukena Avenue, Oceanside, N. Y	Van Duyne, Eugene D.	2AVU
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	45	19 Vreeland Avenue, Passaic, N. J.	Homa, John Anthony.	2AVV
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	36	Pearl Street, Fair Haven, N.J	Crozier, Edward A	2AVW
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	25	200 Stockholm Street, Brooklyn, N. Y	Koch, Henry F., jr	2 A V V
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	5	421 Centre Street, Nutley, N.J	Persch, William Joseph	2AVY
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	25	542 Broadway, Paterson, N. J	Smith, Prescott	2AVZ
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	14	768 Melrose Avenue, New York City	Heberlein, Arthur A	2A W
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	750	1350 North Avenue, Elizabeth, N. J.	rinkei, Emanuei	2A W A
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	200	100 Hamilton Place, New York City	Sherzer, T.	2AWB
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	25	194 Clinton Street, Brooklyn, N. Y.	Leavens, Eric	2AWC
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	25	67 Demarest Street, Newark, N.J.	Cook, William	2AWD
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	20	2746 Boulevard, Jersey City, N.J	Smith, Gaylord U	2AWE
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	45 36 36 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	33 Quail Street, Albany, N. Y	wirsing, Eimer	2A W F
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	50	Bushwick Avenue and Cornelia Street, Brooklyn, N. Y	Bernhard, Frederick S.	2AWG
2AWJ Havens, Abraham C. 2AWK Crawford, Morell T	220	54 Webster Street, Ridgefield Park, N. J	Lent, Worthington Compton.	2AWH
B., 2d. Crawford, Morell T 315 Pelhamdale Street, Pelham, N. Y. 2AWL Johnson, Robert S White Street, Red Bank, N. J. 2AWM Garrison, George N. G7 Oak Street, West Orange, N. J. 2AWO Busch, Hugo William id West 100th Street, New York City. 2AWO Badian, Albert A 230 West 108th Street, New York City. 2AWQ Smith, Edward D., jr. 2AWR Cluf, Daniel D 617 Lawrence Avenue, Westfield, N. J. 2AWS Porter, Frederic J 64 North Grove Street, Freeport, N. J. 2AWT Nystrom, Marden Ros- 2006.	50 50	Washington Street Toms River N 1	Kenny, Eugene A	2AWI 2AWJ
2AWN Busch, Hugo William 61 West 100th Street, New York City. 2AWP Nauta, Julius. 141 Butler Street, Paterson, N. J. 2AWP Badian, Albert A. 230 West 104th Street, N. Y. 2AWQ Smith, Edward D., jr Central A venue and Irving Place, Woodmere, N. Y. 2AWR Cluf, Daniel D. 617 Lawrence Avenue, Westfield, N. J. 2AWT Nystrom, Marden Ros- 2008. 333 Main Street, Ridgefield, Park, N. J.			B., 2d.	
2AWN Busch, Hugo William 61 West 100th Street, New York City. 2AWO Nauta, Julius. 141 Butler Street, Paterson, N. J. 2AWO Badian, Albert A. 230 West 104th Street, N. Y. 2AWO Smith, Edward D., jr Central A venue and Irving Place, Woodmere, N. Y. 2AWR Cluf, Daniel D. 617 Lawrence Avenue, Westfield, N. J. 2AWT Nystrom, Marden Ros- 2AWT Street, Ridgefield, Park, N. J.	25	315 Pelhamdale Street, Pelham, N. Y	CrawYord, Morell T	2AWK
2AWN Busch, Hugo William 61 West 100th Street, New York City. 2AWO Nauta, Julius. 141 Butler Street, Paterson, N. J. 2AWO Badian, Albert A. 230 West 104th Street, N. Y. 2AWO Smith, Edward D., jr Central A venue and Irving Place, Woodmere, N. Y. 2AWR Cluf, Daniel D. 617 Lawrence Avenue, Westfield, N. J. 2AWT Nystrom, Marden Ros- 2AWT Street, Ridgefield, Park, N. J.	100	White Street, Red Bank, N. J	Johnson, Robert S	2AWL
2AWN Busch, Hugo William 61 West 100th Street, New York City 141 Butler Street, Paterson, N. J. 2AWP Badian, Albert A. 230 West 104th Street, N. Y. 2AWQ Smith, Edward D., jr. Central Avenue and Irving Place, Woodmere, N. Y. 2AWR Cluf, Daniel D. 617 Lawrence Avenue, Westfield, N. J. 2AWS Porter, Frederic J. 64 North Grove Street, Freeport, N. J. 333 Main Street, Ridgefield, Park, N. J. 2AWU Ferry, Leland F. 52 Ogden Avenue, West Englewood, N. J. 24 North Grove Street, Freeport, N. J. 25 North Grove Street, Preeport, N. J.	25	67 Oak Street, West Orange, N. J.	Garrison, George N	2AWM
2AWO Nauta, Julius	25 100 25 25 50	61 West 100th Street, New York City	Busch, Hugo William.	2 A W N
2AWP Badian, Albert A	50	141 Butler Street, Paterson, N. J.	Nauta, Julius	2AWO
2AWQ Smith, Edward D., jr Central Avenue and Irving Place, Woodmere, N. Y	100	230 West 10sth Street, N. Y.	Badian, Albert A	2AWP
2AWR Cluf, Daniel D 617 Lawrence Avenue, Westfield, N. J 2AWS Porter, Freederic J 64 North Grove Street, Freeport, N. J 2AWT Nystrom, Marden Rossoc 2AWU Forry, Leland F 52 Ogden Avenue, West Englewood, N. J	35	Central Avenue and Irving Place, Woodmere, N. Y.	Smith, Edward D. ir.	2AWO
2AWS Porter, Frederic J 64 North Grove Street, Freeport, N. J	35 50	617 Lawrence Avenue, Westfield, N. J.	Cluf, Daniel D	2AWP
2AWT Nystrom, Marden Ros- coe. 2AWU Ferry, Leland F	500	64 North Grove Street, Freeport, N. J.		2AWS
2AWU Ferry, Leland F 52 Ogden Avenue, West Englewood, N. J	990	333 Main Street, Ridgefield, Park, N. J.	Nystrom, Marden Ros-	2AWT
	500	52 Orden Avenue, West Englewood, N. I.	Ferry, Leland F	2 A W TT
2AWV Depew, Richard H Curtls Aviation Field, Hempstead, N. Y.	500 250	Curtis Aviation Field, Hempstead, N. Y	Denew, Richard H	2AWV
2AWU Ferry, Leland F 52 Ogden Avenue, West Englewood, N. J. 2AWW Johnson, George 151 Gates Avenue, Brooklyn, N. Y	~~~	151 Gates Avenue, Brooklyn, N. Y	Johnson, George	2A WW
2AWW Johnson, George 151 Gates Avenue, Brooklyn, N. Y	60	384 DeKalb Avenue, Brooklyn, N. Y.	Dietz, Joseph A.	2AWY

Call signal.	Owner of station.	Location of station.	Power.
	Notes Issue Comment	Co Comité à monte Pareire N. I.	Watts.
2A W Y	Nelson, James Greenall McKee, Edward Blower, Howard	190 Pohway Avenue Wortfield W I	550
2A W Z	Blower Howard	884 East 18th Street Brooklyn N V	382
2A X A	Gallagher, Charles B	514 First Avenue, Ashury Park, N. J.	382 500 18
2A X B	McCollum, Gertrude	130 2d Avenue, Long Branch, N. J.	200
2AWY 2AWZ 2AX 2AXA 2AXB 2AXC	Smith, Benjamin Franklin.	20 Sumit Avenue, Bogota, N. J. 120 Rahway Avenue, Westfield, N. J. 664 East 18th Street, Brooklyn, N. Y. 514 First Avenue, Asbury Park, N. J. 130 2d Avenue, Long Branch, N. J. 16 Benton Avenue, Middletown, N. Y.	200 25
2A X D 2A X E 2A X F 2A X G 2A X H 2A X I 2A X J 2A X X K 2A X X M	Hoyt, Edward	18 Cornell Avenue, Yonkers, N. Y. 4280 Kepler Avenue, New York City. 87 40th Street, Irvington, N. J. 89 Mercer Street, Jersey City, N. J. 58 Hillside Avenue, West Orange, N. J. 2 North Clover Street, Poughkeepsic, N. Y. 50 Lower Lincoln Avenue, Ocean Side, Nassau City, N. Y. 600 West 144th Street, New York City. 201 Prospect Avenue, Brooklyn, N. Y. 510 Cramer Avenue, Point Pleasant, N. J. 162 Garden Street, Perth Amboy, N. J. 127 Camden Street, Roselle Park, N. J. 26 Park Place, Bronxville, N. Y.	25 50 24 25 48 50 100
2AXF	Smith, Harold Fread, Harold	87 40th Street, Irvington, N. J.	24
2AXG	Hartman, Herbert	89 Mercer Street, Jersey City, N. J.	25
2AXH	Meyer, Henry Ernest	58 Hillside Avenue, West Orange, N. J.	48
2AXI	Beam, Lee August	2 North Clover Street, Poughkeepsie, N. Y.	50
2AXJ	Kittle, Alex, L. H	50 Lower Lincoln Avenue, Ocean Side, Nassau City, N. Y	100
2AAK	Solomons, Mortimer J. Fox, Loyal Stephen	201 Provincet Avenue Rrocklyn N V	550 162
24 X V	Lewis I Kenneth	510 Cramer Avenue, Point Pleasant, N. I.	102
2A X N	Lewis, J. Kenneth Richards, Bertine E Wendler, Howard J	162 Garden Street, Perth Ambov, N. J.	220
2A X O	Wendler, Howard J	127 Camden Street, Roselle Park, N. J.	18
2A X M 2A X N 2A X O 2A X P		26 Park Place, Bronxville, N. Y	50
2A X Q	Golon, Joseph S	35 Brevoort Place, Brooklyn, N. Y.	50
2AXR	Gilliand, Earl C	113 North 3d Avenue, New Brunswick, N. J.	25
2AXS	Willow Oliver I	188 Jaroma Place Ricomfield N 1	25
2A X U	Schmidt, John White.	502 West 143d Street. New York City	20
2AXV	Gilliland, Earl C Kelly, Cyril Thomas Willcox, Oliver J Schmidt, John White Rhodes, Harold	10 West Dayton Street, Ridgewood, N. J	100 220 18 50 25 24 24 20 25 500 250 250 250
2AXW	Hasselbach, Alfred Jones, David T	631 88th Street, Brooklyn, N. Y.	500
2AXX	Jones, David T	262 South Side Avenue, Freeport, N. Y	250
2AXY	Akar, Edward	925 River Drive Corfield N. J.	50
24 X	Hegmagee, Jos. O. L	332 East 67th Street, New York City	100
2AXQ 2AXR 2AXR 2AXX 2AXY 2AXV 2AXW 2AXX 2AXX 2AXY 2AXX 2AXX	Greenburg, Burton Winslow, Thomas Palmer.	127 Camden Street, Roselle Park, N. J. 26 Park Place, Bronxville, N. Y. 35 Brevoort Place, Brooklyn, N. Y. 113 North 3d Avenue, New Brunswick, N. J. 500 West 141st Street, New York City. 184 Jerome Place, Bloomfield, N. J. 502 West 143d Street, New York City. 10 West Dayton Street, Ridgewood, N. J. 631 88th Street, Brooklyn, N. Y. 262 South Side Avenue, Freeport, N. Y. 63 Sampson Street, Garfield, N. J. 235 River Drive, Garfield, N. J. 332 East 67th Street, New York City. 183 William Street, East Orange, N. J.	18
2AYB	Bocker Stewart	Rochelle Avenue, Rochelle Park, N. J.	25
ZAYC	Hoag, Ivin Sickels	527 Central Avenue, Newark, N. J.	25
2AYC 2AYD 2AYE	Smith, Douglas Y	20 Norman Street, East Orange, N. J	25 25 300
2AYE	Becker, Stewart Hoag, Ivin Sickels Smith, Douglas Y Goldschmidt, John	Rochelle Avenue, Rochelle Park, N. J. 527 Central Avenue, Newark, N. J. 20 Norman Street, East Orange, N. J. 43 West Conkling Avenue, Middletown, N. Y.	25
2AYF	Lawson, Clarence Jud-	86 Landscape Street, Yonkers, N. Y	30
2AYG	son, jr. Heyer, Fred R	203 Newark Avenue, Bloomfield, N. J.	50
2A Y H	Westchester Radio	203 Newark Avenue, Bloomfield, N. J. 253 South Broadway, Yonkers, N. Y.	500
	Service Co.		
2AYI 2AYJ	McCutchen, Brunson S. Nelson, Julius Rich-	21 Rockview Avenue, North Plainfield, N. J. 85 Adelaide Avenue, Highland Park, N. J.	10 10
2AYK	West, Frederick B	Green Street, Castleton, N. Y.	50
2AYL	West, Frontier B. Jacobi, Maxwell S. Tyler, Roger Wade, John Melmoth Ligh, Charles Goodwin, Melvin B. Bell, William Corregora Larges T	Green Street, Castleton, N. Y. 281 Brooke Avenue, New York City	25
2AYL 2AYM	Tyler, Roger		250
2AYN	Wade, John Melmoth	535 West 155th Street, New York City	25
2A 1 U	Coodwin Malvin P	P. Ourresolt Avenue, New Dorp, N. 1	1,000
2A Y O	Bell. William	317 Putnam Avenue, Brooklyn, N. Y.	440
2AYR	Corcoran, James T	205 Quincy Street, Brooklyn, N. Y.	60
2A Y M 2A Y N 2A Y O 2A Y P 2A Y Q 2A Y R 2A Y S	Corcoran, James T. Carroll, John Joseph	20 Preston Street, Ridgefield Park, N. J.	50 25 25 25 25 1,000 30 440 60 500
AAII	Wibecan, George Ed-	Sio West 155th Street, New York City Rockland Avenue, New Dorp, N. Y 20 Overpeck Avenue, Ridgelield Park, N. J 317 Putnam Avenue, Brooklyn, N. Y 205 Quincy Street, Brooklyn, N. Y 20 Preston Street, Ridgefield Park, N. J 434 Pulaski Street, Brooklyn, N. Y	500
2AYU 2AYV	Fischer, August H	1112 North Avenue, Elizabeth, N. J	50
2AYV	Lan Helivel Norman	413 Magnolia Street, New Brunswick, N. J.	50
2A Y W 2A Y X 2A Y Y	Small, Philip	852 Eastern Parkway, Brooklyn, N. Y	500
2A 1 A	Connelly Henry Serte	201 Highfield Lana Nutley N I	60 320
	Betz Frank	225 West 80th Street, New York City	10
2 A V Z		207 Cragary A vanua Baugaia N I	500
2 A V Z	Pearl, Eugene S	our diegory Avenue, Fassaic, N.J	
2 A V Z	Betz, Frank Pearl, Eugene S. Oscanyan, Paul C., jr	49 Larch Avenue, Bogota, N. J.	500
2A Y Z 2A Z 2A Z A 2A Z B	Oscanyan, Paul C., jr Fravel, Mark	49 Larch Avenue, Bogota, N. J. 5 Rockledge Place, Yonkers, N. Y.	500 40
2A YZ 2A Z 2A Z A 2A Z B 2A Z C	Granyan, Paul C., Jr Fravel, Mark	49 Larch Avenue, Bogota, N. J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y.	500 500 40 18
2A YZ 2AZ 2AZA 2AZB 2AZC 2AZD	Granyan, Paul C., Jr Fravel, Mark	49 Larch Avenue, Bogota, N.J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y. 1 2d Avenue, Bay Shore, N. Y. 154 First Avenue, Avenue, Park N. I.	500 40 18 250
2A Y Z 2A Z A 2A Z B 2A Z C 2A Z D 2A Z E	Granyan, Paul C., Jr Fravel, Mark	607 Ortegory Avenue, Fassate, N. J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y. 1 2d Avenue, Bay Shore, N. Y. 514 First Avenue, Asbury Park, N. J. 176 West Main Streat, Middletown N. Y.	500 40 18 250 50
2A YZ 2AZ 2AZA 2AZB 2AZC 2AZD	Oscanyan, Paul C., Jr. Fravel, Mark Combs, Fred Benj Weeks, Jerome. Black, J. Eldridge Dempsey, William E Van Loan, Fk. Mo- Kinley	49 Larch Avenue, Bogota, N. J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y. 1 2d Avenue, Bay Shore, N. Y. 514 First Avenue, Asbury Park, N. J. 176 West Main Street, Middletown, N. Y. 48 Woodrail Avenue, Pleasant Plains, N. Y.	500 40 18 250 50 25 500
2A YZ 2A Z 2A Z A 2A Z B 2A Z C 2A Z C 2A Z E 2A Z F 2A Z G 2A Z H	Oscanyan, Paul C., Jr. Fravel, Mark Combs, Fred Benj Weeks, Jerome. Black, J. Eldridge Dempsey, William E Van Loan, Fk. Mo- Kinley	58 South Side Avenue, Freeport, N. Y. 1 2d Avenue, Bay Shore, N. Y. 514 First Avenue, Asbury Park, N. J. 176 West Main Street, Middletown, N. Y. 48 Woodrail Avenue, Pleasant Plains, N. Y.	500 40 18 250 50 25 500
2A YZ 2A ZA 2A ZB 2A ZC 2A ZD 2A ZE 2A ZF 2A ZF 2A ZG 2A ZH 2A ZI	Oscanyan, Paul C., Jr. Fravel, Mark Combs, Fred Benj Weeks, Jerome. Black, J. Eldridge Dempsey, William E Van Loan, Fk. Mo- Kinley	49 Larch Avenue, Bogota, N. J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y. 12d Avenue, Bay Shore, N. Y. 514 First Avenue, Asbury Park, N. J. 176 West Main Street, Middletown, N. Y. 48 Woodrail Avenue, Pleasant Plains, N. Y. 721 Erie Avenue, Elizabeth, N. J. 20 Thornton Street, Brooklyn, N. Y.	500 40 18 250 50 25 500 1,000
2A YZ 2A Z 2A Z A 2A Z B 2A Z C 2A Z C 2A Z E 2A Z F 2A Z G 2A Z H	Oscanyan, Paul C., Jr. Fravel, Mark Combs, Fred Benj Weeks, Jerome. Black, J. Eldridge Dempsey, William E Van Loan, Fk. Mo- Kinley	49 Larch Avenue, Bogota, N. J. 5 Rockledge Place, Yonkers, N. Y. 68 South Side Avenue, Freeport, N. Y. 1 2d Avenue, Bay Shore, N. Y. 514 First Avenue, Asbury Park, N. J. 176 West Main Street, Middletown, N. Y. 48 Woodrail Avenue, Pleasant Plains, N. Y. 721 Erie Avenue, Elizabeth, N. J. 20 Thornton Street, Brooklyn, N. Y. 207 6th Avenue, Brooklyn, N. Y. 240 West Sist Street, New York City. 197 Stevens Avenue, Ridgewood, N. J.	500 40 18 250 50 25 500 1,000 300 25 500

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
2AZM 2AZN 2AZO 2AZP 2AZQ	Wilson, Albert C	71 Lawrence Avenue, Brooklyn, N. Y. 342 Murray Street, Elizabeth, N. J. 128 East 24th Street, New York City. Wendell Avenue, Schenectady, N. Y. 236 Hancock Street, Brooklyn, N. Y.	500
BAZN	Wonnay, Victor Offutt, Anderson	342 Murray Street, Elizabeth, N. J.	500
2AZO 2AZP	Hayden, Jos. Steinmetz	Wandall Avanua Schangetady N V	100 480
	Dutches, Wm. Haw-	236 Hancock Street, Brooklyn, N. Y	50
	l lov ir		
2AZR 2AZS 2AZT	Pyne, Chas. Crosby Jamison, Charles C., jr.	Quarters L., Navy Yard, N. Y. 26 Oakland Avenue, Bay Shore, N. Y. Croydon Road, Jamaica, N. Y. 1920 Anthony Avenue, Bronx, N. Y. 256 Chadwick Avenue, Newark, N. J. 739 South Avenue, Westfield, N. J. 78 East 3d Street, New York City. 306 North 3d Avenue, New Brunswick, N. J. 196 Woodside Avenue, Newark, N. J. 647 Broadway, Paterson, N. J.	250
2A ZT	Whedon, John Ogden	Croydon Road, Jamaica, N. Y	24 15
MAZU	l Kavanagh John A	1920 Anthony Avenue, Bronx, N. Y	250
2AZV	Frey, John Nelson	256 Chadwick Avenue, Newark, N. J.	25
2AZW 2AZX 2AZY	Frey, John Nelson Davis, Geo Ryan, Martin J	78 Fact 3d Street New York City	25 12 38
ZAZY	Holman, Clifford	306 North 3d Avenue, New Brunswick, N. J.	16
ZAZZ	Holman, Clifford Averill, Robt. Mahlon.	196 Woodside Avenué, Newark, N. J.	250
2BA 2BAA	Ash, Harry M., jr Clothier, Stewart L	B F D No. 4 Boy 14 Schonestedy N. V.	990 253
2BAB	McCarty, Le Roy J	431 Hamilton Street, Albany, N. Y	750
2BAC	L JOVCA, JOS, MARLIN	47 Hillside Avenue, Freeport, L. I	250
2BAD 2BAE	Cunningham, Wm	266 Pacific Street, Jamaica, N. Y.	590
2BAF	Cunningham, Wm Boehm, Charles James. Stuber, Frederick H	245 East 233d Street, New York City	100 25
2BAG	Neergaard, Olaf J	550 West 158th Street, New York City	25 50 100
28BAH	Neergaard, Olaf J Leitner, Richard Berry, Hays A Gisburne, Ed. A	196 Woodside Avenue, Newark, N. J. 1647 Broadway, Paterson, N. J. 1647 Hillside Avenue, Freeport, L. I. 1656 Pacific Street, Jamaica, N. Y. 1900 Daly Avenue, Bronx, N. Y. 1900 Daly Avenue, Bronx, N. Y. 1905 East 233d Street, New York City. 1550 West 158th Street, New York City. 1113 Forest Avenue, New York City. 10dell Avenue and Grayston Place, Yonkers, N. Y. 2059 Davidson Avenue, Bronx, N. Y. 21 Broadway, Tarrytown, N. Y. 22 Broadway, Tarrytown, N. Y. 23 Woodlawn Avenue, Elizabeth, N. J. 26 Woodlawn Avenue, Brooklyn, N. Y.	100
2BAI 2BAJ	Gisburne, Ed. A	2039 Davidson Avenue Brony, N. Y	250 10
ZBAK	Slavin, Jos. B	21 Broadway, Tarrytown, N. Y.	140
2BAL	Slavin, Jos. B. Korb, Francis Bailey	564 Monroe Avenue, Elizabeth, N. J.	25
20BAM 20BAN	Chapman H Win-	507 5th Avenue Brooklyn N V	50 18
aDAN.	chester, jr.	357 Och Avenue, Diooxiya, N. 1	10
2BAO	Zamoyski, Edward Chapman, H. Win- chester, jr. Griffin, Roy George Knudson, Sigurd E Radio Distributing Co.	37 Hoosick Street, Troy, N. Y.	12
2BAP	Radio Distributing Co	138 Senator Street, Brooklyn, N. Y	250
22BAQ 22BAR	Radio Distributing Co. Doughty, Jos. Howell	Pearl Street, Fair Haven, N. J.	500 1,000
2BAS	Kuehn, Richard Adolph	Ridge Avenue, Park Ridge, N. J	500
2BAT 2BAU	Doughty, Jos. Howell Kuehn, Richard Adolph Blum, Murray Kingman, Harry Lester Hopper, Arthur Prilik, Max	37 Hoosick Street, Troy, N. Y 138 Senator Street, Brooklyn, N. Y 4 West Park Street, Newark, N. J Pearl Street, Fair Haven, N. J Ridge Avenue, Park Ridge, N. J 15 West 116th Street, New York City 43 Bandman Avenue, Jamaica, L. I., N. Y Central Avenue, Pearl River, N. Y 35 West 12th Street, New York City 41 Temple Place, Passaic, N. J 113 Neilson Street, New Brunswick, N. J 47 Duncan Avenue, Jersey City, N. J 15 Ann Street, Ossining, N. Y 517 East 85th Street, New York City 181 Upper Boulevard, Ridgewood, N. J 104 Van Dien Avenue, Bidgewood, N. J	10
2BAV	Hopper, Arthur	Central Avenue, Pearl River, N. Y	25 100
2BAW	Prilik, Max	35 West 128th Street, New York City	100 200
2BAX 2BAY	Gessinger, Alfred R. Ruckle, Ernest George, Franck, Karl John. Lounsberry, L. R., jr. Thonges, Anton. Engel, George Curtis. Kornhoff, Chester Albert.	41 Temple Place, Passaic, N. J.	25 20
2BAZ	Franck, Karl John	47 Duncan Avenue. Jersey City. N. J.	25
2BB	Lounsberry, L. R., jr	15 Ann Street, Ossining, N. Y.	990
2BBA 2BBB	Thonges, Anton	517 East 85th Street, New York City	50
2BBC	Kornhoff, Chester Al-	104 Van Dien Avenue, Ridgewood, N. J.	25 100
2BBD 2BBE	Rosenthal, Barnett J Gamblin, Seth	325 Crimmins Avenue, New York City	25
2BBF	Cliff, George H	65 Orange Street. Bloomfield. N. J.	30 40
2B BG	North, Richard	112 Effingham Place, Westfield, N. J.	40 100
ABBH.	i Zweig, Barnev	1425 Charlotte Street, Bronx, N. Y	50 400
2BBI 2BBJ	Kaiser, Fred. Henderson, John	303 State Street, Hackensack N. I	400 25
2BBK	Dimini, Everett Eils-	325 Crimmins Avenue, New York City 246 Oriental Place, Lyndhurst, N. J. 65 Orange Street, Bloomfield, N. J. 112 Effingham Place, Westfield, N. J. 1425 Charlotte Street, Bronx, N. Y. 727 Jefferson Avenue, Brooklyn, N. Y. 303 State Street, Hackensack, N. J. 168 Garfield Avenue, Long Branch, N. J.	25 100
Z BBL	worth. Alexander, Russell	27 Gould Avenue, Caldwell, N. J.	50
2BBM	Ernest. Southern, Bird S. Coler	144 Nichole Avanua Cymress Hills Beachlyn N. V.	25
2BBN	Wilcox, John	144 Nichols Avenue, Cypress Hills, Brooklyn, N. Y. 306 Division Avenue, Carlstadt, N. J. 204 West Kennedy Street, Syracuse, N. Y.	300
2BBO	Holmes, Brett Dickin-	204 West Kennedy Street, Syracuse, N. Y	25
Z BBP	Tice, Harry		1
2BBQ	Mayer, Victor L	262 North 9th Street, Paterson, N. J	25
THRR	Mayer, Victor L Funk, Walter S Mann, Harold Beckley	Oak Street, Newburgh, N. Y 262 North 9th Street, Paterson, N. J 38 South Willow Street, Montclair, N. J 17 Myrtle Avenue, Dover, N. J 221 East Westfield Avenue, Roselle Park, N. J 175 Fast 3d Street, New York City	1,000
2BBS 2BBT	Booker Ed Fred	17 Myrtle Avenue, Dover, N. J.	250
2BB U	Becker, Ed Fred Csernick, Stephen	175 East 3d Street. New York City	25 25 1,000 250 25 100 25 20 20
20BBV	Obing, Jas	175 East 3d Street, New York City 116 Lincoln Avenue, Ridgewood, N. J. 221 River Drive, Garfield, N. J.	25
2BBW 2BBX	Takacs, Stephen L	221 River Drive, Garfield, N. J. 184 Carmita Avenue, Rutherford, N. J.	20
ADDA	Nathan, Herbert Ran- dolph.		l .
XBBY	Ehrman, Roy Becker, Joseph	24 Bergen Avenue, Ridgefield, Park, N. J	30)
2BBZ 2BC	Becker, Joseph	129 Monroe Street, Hoboken, N. J.	30 50
23BCA	Mulligan, Charles Heron, Arthur	24 Bergen Avenue, Ridgefield, Park, N. J. 129 Monroe Street, Hoboken, N. J. Washington Avenue, Bergenfield, N. J. Sand Bay, Canarsie, N. Y.	40
	,,,	~~~~ ~~J, ~~~~~, ~~	· =0

Call signal.	Owner of station,	Location of station.	Power.
2BCB 2BCC	Tichacek, Otto Luftgens, Howard	418 East 77th Street, New York City	Watts. 12 500
2BCD 2BCE 2BCF 2BCG 2BCH	Charles. Roth, Henry T Meiners, Norman H Kopelson, Samuel Ferunden, Wm. E Boardman, Brewer	53 Lawrence Avenue, Brooklyn, N. Y. 138 Eaton Place, East Orange, N. J. 251 East 4th Street, Brooklyn, N. Y. 1762 Boulevard, Jersey City, N. J. 52 Tuckahoe Road, Yonkers, N. Y.	500 18 250 30 220
2BCI 2BCJ 2BCK 2BCL 2BCM 2BCN	Boardman, Brewer Francis. Hahn, Theo. Gustav Shirvell, Ernest John. Jefford, John M. Smith, Thos. Jos Erb, Daniel Uttmark's Nautical Academy. Fethari Fred A	1851 61st Street, Brooklyn, N. Y 251 Washington Street, Brooklyn, N. Y 19 Union Park Avenue, Jamaica, N. Y 30 Amsterdam Avenue, New York City 202 Mulgre Street, Brooklyn, N. Y 8 State Street, New York City	500 25 40 500 45 500
2BCO 2BCP 2BCQ 2BCR	Douglass, Plume L Cooper, John W Hawkins, Herbert	215 Main Street, Fast Orange, N. J. 187 North 11th Street, Newark, N. J. Box 54, Fair Haven Road, Fair Haven, N. J.	250 120 25 25
2BCS 2BCT 2BCU 2BCV 2BCW	Post, Arthur Cornell Troit, John Alden Feinberg, Alfred	329 Harrison Street, Passaic, N. J. 671 East 12th Street, Brooklyn, N. Y. 10 East 103d Street, New York City. 222 Eldert Street, Brooklyn, N. Y. 167 Sixth Avenue, Brooklyn, N. Y.	50 250 25 25 25 25
2BCX 2BCY 2BCZ 2BD 2BDA 2BDB 2BDC 2BDD 2BDD	Kover, Samuel Ludwig, jr. Bolger, Wm. F., jr. Feustel, Wm. K. Lookle, Harold F. Baier, Flmer G. Tupper, Edwin Odell Leerburger, Leonard. Schloss, Raymond. Jowett, Richard W. Grant, Alexander David.	Hillsdale, N. J. 272 Lafayette Avenue, Passaic, N. J. 20 Claremont Road, Ridgewood, N. J. 253 9th Street, Brooklyn, N. Y. 2 Ingleside Road, Upper Montelair, N. J. 116 West 86th Street, New York City. 116 West 86th Street, New York City. 80 Main Street, Keyport, N. J. 4354 Verio Avenue, Bronx, N. Y.	25 30 50 24 500 25 150 400 25
2BDF 2BDG 2BDH 2BDI 2BDJ 2BDK	Ulrich, Fred. Kimble, George Clyde. Schaarschuck, Hugo Prague, Robert Farwell, Raymond Weissenborn, Albert Ed.	184 Ten Eyek Street, Brooklyn, N. Y. 284 North 6th Street, Newark, N. J. 6 Broad Street, Bergenfield, N. J. 202 West 107th Street, New York City. 502 Knickerbocker Avenue, Brooklyn, N. Y. 312 North Fullerton Avenue, Montclair, N. J.	25 25 250 100 50 800
2BDL 2BDM 2BDN 2BDO 2BDP 2BDQ 2BDR	Cawman, David L Adel, Wim. E Carter, Gilbert Britton, Wim Wyeth, Adney. William Albert Roy Philbrick, Merrill Wil- son.	513 Clifton Avenue, Clifton, N. J. 1914 Putnam Avenue, Brooklyn, N. Y. 147 North Mountain Avenue, Montelair, N. J. 262 Himrod Street, Brooklyn, N. Y. Misner Avenue, New Dorp, Staten Island, N. Y. Andrews Place, Wappingers Falls, N. Y. 189 South Mountain Avenue, Montelair, N. J.	50 500 50 50 100 200 15
2BDS	Boy Scouts of America, Max Schwartz Coml.	73 Madison Avenue, New York City	350
2BDT 2BDU 2BDV 2BDW	Opr. Garity, Wm. Edward . Horneij, Henry Q Nutley, John Troy High Science School Club, A. R.	514 Mc Domough Street, Brooklyn, N. Y 581 St. Lawrence Avenue, Bronx, N. Y 175 Union Hall Street, Jamaica, Long Island 7th Street, Troy, N. Y	50 30 25 750
2BDX 2BDY 2BDZ 2BE 2BEA 2BEB	Traver, operator. Bernhard, Richard. Ruff, Fredk, John Wolfe, Isidore. Yerbury, George S. Schweitzer, William P. Nicely, Ralph N	135 Central Park West, New York City	50 25 550 50 25 500
2BEC 2BED 2BEE	Ruben, Alvyn	N. J. 831 Hunts Point Avenue, Bronx, N. Y. 315 West 88th Street, New York City. 128 Second Avenue, New York City.	100 350 50
2BE F 2BE G 2BE H 2BE I	Cromley, Harry	85 Vreeland Avenue, Nutley, N. J. 8705 Bay Parkway, Bensonhurst, Long Island. 716 Ocean Avenue, Brooklyn, N. Y. 10749 117th Street, Richmond Hill, Long Island.	30 500 500 1,000

Call signal.	Owner of station.	Location of station.	Power
in Name			Watts.
2BEJ	Robson, Geo. R	60 Highland Avenue, Ridgewood, N. J	.5
2BEK	Cannata, Frederick P.	Colby Avenue, Manasquan, N. J. 425 Tremont Avenue, Westfield, N. J.	50
2BEL	Cannata, Frederick P. Wilcox, Adrian L Bond, Elmer	425 Tremont Avenue, Westfield, N. J.	5
2BEM 2BEN	Roake, Wilber Coler-	349 17th Avenue, Paterson, N. J. 43 Monroe Place, Bloomfield, N. J.	2 2
PDEM	idge.	as monroe trace, blooggneid, N. J	-
2BEO	Smith, Joseph Robin-	321 Chestnut Street, Roselle Park, N. J.	2
	_son, jr.		110
2BEP	Fairweather, Charles S.	39 Beach Street, Bloomfield, N. J. 326 4th Street, Carlstadt, N. J.	4
2BEQ	New, Jacob	326 4th Street, Carlstadt, N. J	1
2BER	Robinson, Thos. Ran-	226 Lincoln Avenue, New Brunswick, N. J	1
2BES	Littlefield, Charles E	2672 Mansfield Piace, Sheepshead Bay, N. Y.	5
2BET	Vilas, Franklin Ed-	2672 Mansfield Piace, Sheepshead Bay, N. Y	2
	Vilas, Franklin Ed- ward.		,
2BEU	Peck, John Wm Buck, Floyd Wesley Cohn, Martin	277 Washington Avenue, Carteret, N. J.	50
2BEV	Buck, Floyd Wesley	15 Crescent Place, Middletown, N. Y	44
2BEW	McCorry Wm	302 West 196th Street New York City	5 2
2BEX 2BEY	McCorry, Wm Blackwell, Geo. Henry.	277 Washington Avenue, Carteret, N. J. 15 Crescent Place, Middletown, N. Y. 1215 Gilbert Place, Westchester, N. Y. 302 West 126th Street, New York City. Pearl Avenue, Montvale, N. J.	50
2BEZ	Evans, S. Gilbert	164 Washington Street, Bloomfield, N. J.	5
2BF	Evans, S. Gilbert Mills, Byron H	U. S. General Hospital No. 41, Fox Hills, Staten Island	50
2BFA	Sulzman, Francis Mer-	164 Washington Street, Bloomfield, N. J. U. S. General Hospital No. 41, Fox Hills, Staten Island 1831 5th Avenue, Troy, N. Y.	1
ODED	rill.		15
2BFB 2BFC	Smith, George W Sauer Joseph H. ir	147 Hobart Street, Ridgefield Park, N. J. 130 Madison Avenue, Elizabeth, N. J.	2
2BFD	Sauer, Joseph H., jr Rausenberger, Wilfred	Main Street, River Edge, N. J.	1
LDIL	A.		
2BFE	Brown, Wm. J	75 Paterson Avenue, Paterson, N. J. 12 Franklin Avenue, Glen Cove, N. Y. 134 Amboy Street, Brooklyn, N. Y.	2
2BFF	Dowden, John D	12 Franklin Avenue, Glen Cove, N. Y	7
BFG	Heller, Hyman	134 Amboy Street, Brooklyn, N. Y.	3
BFH	Palumba Theo	349 Summer Street, Paterson, N. J. 84 3d Street, Keyport, N. J.	2
2BFI 2BFJ	Faulkner, Philip J Palumbo, Theo Hopper, Arthur John,	63 South Irving Street, Ridgewood, N. J.	5
FIG	1r.		
2BFK	German, Horace Godfrey, Kenneth Lorenz, Michael	108 Godwin Avenue, Ridgewood, N. J. 73 Hamilton Avenue, White Plains, N. Y. Buchanan, Westchester County, N. Y. 213 Main Street, East Orange, N. J. 599 Word 129th Street New York City.	2
2BFL	Godfrey, Kenneth	73 Hamilton Avenue, White Plains, N. Y	2
2BFM	Lorenz, Michael	Buchanan, Westchester County, N. Y	12
2BFN 2BFO	Blanchard, J. Wayne Saunders, Wm. P	593 West 138th Street New York City	1,00
2BFP	Brizzolari, Anthony	523 West 138th Street, New York City 666 61st Street, Brooklyn, N. Y	50
	Jas.		
2BFQ	Seiberling, S. Le Roy	605 Quincy Street, Brooklyn, N. Y Fourth Street, Coytesville, N. J	2
2BFR	Ritter, Channing	Fourth Street, Coytesville, N. J.	5
2BFS	Ellner, Samuel W Ulrich, George David	Fourth Street, Coytesville, N. J. 916 Southern Boulevard, New York City 174 Smith Street, Newark, N. J. 684 Bergen Street, Brooklyn, N. Y. 1231 Halsey Street, Brooklyn, N. Y. 816 43d Street, Brooklyn, N. Y. 167 80th Street, Brooklyn, N. Y. 85 West Post Road, White Plains, N. Y. 49 Bayley Avenue, Yonkers, N. Y. Pompton Road, Paterson, N. J. 1234 Amsterdam Avenue, New York City.	2
2BFT 2BFU	Swenson, Rudolph	684 Bergen Street, Brooklyn, N. Y.	-
BFV	Hogen, John	1231 Halsey Street, Brooklyn, N. Y	
BFW	Forst, Albert	816 43d Street, Brooklyn, N. Y	48
BFX	Boyrer, Jas. Farrell Gross, Gerald	167 80th Street, Brooklyn, N. Y	
2BFZ	Brown William Alfred	40 Review Avenue, Venkers N. V.	2
2BG	Brown, William Alfred Gaede, George F	Pompton Road Paterson N. I	2
BGA		2134 Amsterdam Avenue, New York City	2
BGB	Hall, John Burton	15 Messenger Street, Toms River, N.J	
BGC	Adler, William M	576 East 143d Street, New York City	
BGD	Hall, John Burton Adler, William M. Fisher, Alton B. Kretschmer, Werner.	1314 Amsterdam Avenue, New York City. 15 Messenger Street, Tems River, N. J. 576 East 143d Street, New York City. 96 Edgewood Avenue, Yonkers, N. Y.	1
BGE	Conklin Walter H	96 Edgewood Avenue, Demarest, N. J. 9 Gates Avenue, River Edge, N. J. 1042 Myrtle Avenue, Plainfield, N. J. 26 Washington Road, Scotia, N. Y. Main Street, Lakehurst, N. J.	2
BGG	Conklin, Walter H Bucklin, Kenneth G Beebe, Lloyd S	1042 Myrtle Avenue, Plainfield, N. J.	1
BGH	Beebe, Lloyd S	26 Washington Road, Scotia, N. Y	7
BGI	Cranmer, Mervin Jasper	Main Street, Lakehurst, N. J.	-
BGJ	May, Joseph	316 Williamson Street, Elizabeth, N. J. 53 Towerhill Avenue, Red Bank, N. J. 6 East 79th Street, New York City.	5
BGK	Dickerman, Wm. Car-	6 Fact 70th Street New York City	4
	ter, jr. Inman, Walker Pat-		
BGM	terson.	420 West End Avenue, New York City	1 10
BGN	Bowman, Chris M.	547 East 1st Avenue, Roselle, N. J	4
BGO	Gunther, Frank A	145 East 92d Street, New York City	1375
BGP	Gunther, Frank A Wohlers, Charles. Douglas, Edward Mills.	Short Hills, N. J.	15
BGQ	Hulse, Tremaine	Short Hills, N. J. 32 3d Avenue, Bay Shore, N. Y.	-6
BGS	Hulse, Tremaine Co. A, 1st Battalion, N. Y. Signal Corps,	71st Regiment Armory, 34th Street and Park Avenue, New	5
	N. Y. Signal Corps,	York City.	100
	Grant Layng, oper-	Contraction of the Contraction o	111121
	ator.		1

Call signal.	Owner of station.	Location of station.	Power.
2BGT	Field Radio Station No. 1, Co. A, 1st Bat- talion, N. Y. Signal Corps, W. Geo. Hunt,	54 North 3d Street, Newark, N. J.	Watts.
2BG U 2BGV 2BGX 2BGY 2BHA 2BHA 2BHB 2BHC 2BHD 2BHD 2BHE 2BHF 2BHF	operator. Schliess, Aubrey Chas Leavitt, Ronald B. Miller, Edward Perry, Walter Merton. Yenoli, Dominick Muller, Henry G. Goll, Robert E. Thomson, Walter B. King, Walter Gray, jr. Brown, Vincent Hall Castellano, John Tannahill, Robt. Adam Paret, Francis Murray. Van Horn, W. Raymond.	2900 8th Avenue, New York City 1342 East 22d Street, Brooklyn, N. Y 68 East 8th Street, Brooklyn, N. Y 25 Claremont Avenue, New York City 410 Fifth Avenue, Belmar, N. J 633 Vanderbilt Avenue, Brooklyn N. Y 237½ Garside Street, Newark, N. J 46 Linden Street, Verona, N. J Star Route No. 2, Red Bank, N. J	2 1 3 2 3 3 2 62 2 15 50 5 5 2 2
2BHI 2BHJ 2BHK 2BHL 2BHM	Nordholm, Herbert V. Fredericks, Otto Fred. Nolan, Nicholas Thos. Wright, Homer J. Hance, Arthur Chal-	42 St. James Terrace, Yonkers, N. Y.	2 2 2 10 1
2BHN 2BHO 2BHP 2BHQ 2BHR 2BHS	mers. Ohl, Russell Shoemaker Madden, Harry D Rigby, Jos., jr. Miller, Seward Stafford Arthur, Henry Addis Conklin, Christie Ker-	14 Voorines Street, Newark, N. J. 905 East 19th Street, Paterson, N. J. 108 Lincoln Avenue, Ridgewood, N. J. 127 Van Dien Avenue, Ridgewood, N. J. 91 Fulton Avenue, Poughkeepsie, N. Y.	2 50 12 2 25 2
2BHT 2BHU 2BHW 2BHW 2BHY 2BHZ 2BI 2BIA 2BIA 2BIC 2BID	mit. Moore, William G. Swain, Russel Morrow. Ettl, Chas Avery, Neil Anderson, John Srebroff, Carl M. Sayers, Edward R. Wood, James Borst, Victor D., jr. Murcken, John Geo. Bennetzen, Lawrence. Hogencamp, Harold	115 Kingsley Street, Leonia, N. J.	53 33 55 33 22 55 45 11 2
2BIE 2BIF 2BIG 2BIH 2BII 2BIJ 2BIK 2BIL 2BIM 2BIN 2BIN	Claude. Willey, Walton B. Duclos, Alphonse S. Moles, Frank James Jobes, Harry Tilton Allen, Walter R. Meneely, Chester B. Ordon, Anthony J. Schrader, Carl. Sweet, Newton, ir. Efinger, Frank William Shepard, Gilbert Waterman.	R. F. D. No. 1, Centerville, near Keyport, N. J. 209 James Street, Scotia, N. Y. 115 Helderberg Avenue, Schenectady, N. Y. 32 Westside Avenue, Red Bank, N. J. 32 Hamilton Street, East Orange, N. J. 9 Washington Place, Troy, N. Y. 8 Cheltenham Avenue, Schenectady, N. Y. 3 Rockland Avenue, Yonkers, N. Y. 251 Second Street, Union, N. J. 134 Elwood Avenue, Newark, N. J. 22 East Pierrepont Avenue, Rutherford, N. J.	20 5 11 5 16 5 5 16 5 5
2BIP 2BIQ	Skinner, William Mutual News Associa- tion, I. Ellingham, operator.	9136 118th Street, Richmond Hill, N. Y. 2 and 4 Stone Street, New York City	770
2BIR 2BIS	Troy, Donald Arthur Hammerly, Marion	288 Prospect Street, Nutley, N. J. 101 Front Avenue, Bronxville, N. Y.	50 94
2BIT 2BIU 2BIV 2BIW 2BIX 2BIX 2BIZ 2BJ 2BJA 2BJB 2BJC	Asbury Park Radio School, W. Harold Warren, operator. Bayer, Hyman. Fox, Abijah Upson. Eberlin, Viggo C. Bilms, Charles A McCarthey, John F. Copping, Clarence Wm Dahms, Herbert. Ashlorth, Edward Rank, Paul Henry Rogge, William A	814 Cookman Avenue, Asbury Park, N. J. 75 East 119th Street, New York City 57 High Street, Nutley, N. J. 305 East 206th Street, New York City 86 Clark Street, Ocean Grove, N. J. 100 Alden Street, Orange, N. J. 2407 Valentine Avenue, New York City 7 Gray Street, Poughkeepsie, N. Y. 681 Vanderbilt Avenue, Brooklyn, N. Y. 319 Union Street, Union Hill, N. J. 122 Union Street, Town of Union, N. J.	55 57- 44 2- 2- 15 557- 77- 444 25

Powe	Location of station.	Owner of station.	Call signal.
Watt			ALTER ST
77 400	160 Rockaway Road, Jamaica, N. Y. 542 East 85th Street, New York City. 1061 East 109th Street, Brooklyn, N. Y. 50 Buchanan Place, New York City. 245 Foat 26th Street Between N. Y.	Cierpik, Fred	2BJD
	542 East 85th Street, New York City	Walther, Fred. Phillips, Glenn Hendrick, Stuart A	2BJE 2BJF
2	1061 East 109th Street, Brooklyn, N. Y	Phillips, Glenn	2BJF
2	345 East 36th Street, Paterson, N. J.	Giles, Edward May- nard.	2BJG 2BJH
1 9	618 East Jersey Street, Elizabeth, N. J	Read, Frederick Con-	2BJI
	36 Elliott Street, Newark, N. J	mahar, John	2BJJ
		Granger, Ernest Rob-	2BJK
3 3	32 Sherwood Road, Ridgewood, N. J. 195 Boiling Springs Avenue, East Rutherford, N. J. 3 Grant Avenue, Livingston Manor, New Brunswick, N. J	Forrell William	2BJL 2BJM
	3 Grant Avenue, Livingston Manor, New Brunswick, N. J	Ross, Eugene, ir	2BJN
1,0	Selz Place, Scarsdale, N. Y	inson. Stokes, Robert W Ferrell, William. Ross, Eugene, jr Ackerman, Rudolph William.	2BJO
2	819 East Broad Street, Westfield, N. J. 124 West End Avenue, Ridgewood, N. J. 545 East Broad Street, Westfield, N. J. Kinderkamack Road, River Edge, N. J. 67 Rutlege Avenue, East Orange, N. J. Piermont Avenue, Demarest, N. J. 37 Hurlbut Street, Albany, N. Y. 169 South 9th Street, Newark, N. J. 524 3d Street, Union Hill, N. J. Haworth, N. J. 21 Clayton Avenue, Cortland, N. Y.	Payne, John Leslie Hoar, Robert	2BJP
	124 West End Avenue, Ridgewood, N. J.	Hoar, Robert	2BJQ
3 5	Vinderkameek Boad Biver Edge N. J.	Mahon Bornard H	2BJR 2BJS
2	67 Rutlege Avenue, East Orange, N. J.	Marshalk Henry ir	2BJT
0.15	Piermont Avenue, Demarest, N.J.	Muirhead, Allan Horn.	2BJŪ
	37 Hurlbut Street, Albany, N. Y	Jeffreys, Frank, jr	2BJV
3	169 South 9th Street, Newark, N. J	Hoar, Robert Dobbs, Robert Mahon, Bernard H. Marshalk, Henry, jr. Muirhead, Allan Horn Jeffreys, Frank, jr. Lupus, Albert Francis Seeley, John Wilson Knapp, Don Blair. Little, Edward M Trube, Carl E.	2BJW
2	Hawarth N I	Knapp Don Blair	2BJX 2BJY
5	21 Clayton Avenue, Cortland, N. Y.	Little, Edward M	2BJZ
7	6 Livingston Avenue, Yonkers, N. Y	Trube, Carl E	2BK 2BKA
	Haworth, N. J. 21 Clayton Avenue, Cortland, N. Y. 6 Livingston Avenue, Yonkers, N. Y. 495 Bloomfield Avenue, Verona, N. J.	Trube, Carl E Smith, Edmund Greg- ory.	2BKA
3	2 Cortland Street, Schenectady, N. Y	Simonds, Dewey Theo.	2BKB
	436 72d Street, Brooklyn, N. Y.	Dwyer, Francis Scott, Alanson H., jr	2BKC
	163 East 60th Street, New York City	Engetrom Olle D	2BKD 2BKE
	526 East 138th Street, New York City	Engstrom, Olle D Hilternen, Arnold H	2BKF
2	2 Corfland Street, Schenectady, N. Y 436 72d Street, Brooklyn, N. Y 268 Dean Street, Brooklyn, N. Y 163 East 69th Street, New York City 526 East 138th Street, New York City 46 Sherman Place, Jersey City, N. J		2BKG
	969 East 165th Street, New York City	Edward. Benjamin, Frank	2BKH
2	512 East 148th Street, New York City	Steinberger, Bernard Dana, David W	2BKI
2	898 Grand Street Jersey City N J	Rowe, Norman	2BKJ
	Dock Road, Closter, N. J.	Burgess, Lauren M	2BKK 2BKL
ALC: N	1223 Halsey Street, Brooklyn, N. Y.	Burgess, Lauren M Fives, Edwin Andrew.	2BKM
3	46 Nichols Avenue, Brooklyn, N. Y	Klaus, Edward J	2BKN
16	485 Campling Avenue Brooklyn N V	Falk, Timothy James.	2BKO
5	1377 40th Street, Brooklyn, N. Y	Frame, William Maged, Edward	2BKP 2BKQ
200	111A 13th Street, West New York, N. J	Sarkisian, Divan H	2BKR
900	396 Bleeker Street, Brooklyn, N. Y	Sarkisian, Divan H Siegel, Albert E: Bourne, Roland Bar-	2BKS
9	969 East 165th Street, New York City 512 East 148th Street, New York City 14 Edgewater Avenue, Grantwood, N. J. 828 Grand Street, Jersey City, N. J. Dock Road, Closter, N. J. 1223 Halsey Street, Brooklyn, N. Y. 46 Nichols Avenue, Brooklyn, N. Y. 46 Elliott Street, Newark, N. J. 485 Tompkins Avenue, Brooklyn, N. Y. 111A 13th Street, Brooklyn, N. Y. 111A 13th Street, West New York, N. J. 396 Bleeker Street, Brooklyn, N. Y. Sage Laboratory, Rensselaer Polytechnie Institute, Troy, N. Y. Bayhurst Avenue, Flushing, N. Y.	Bourne, Roland Bar- deen.	2BKT
2	N. Y. Bayhurst Avenue, Flushing, N. Y. 565 Remington Avenue, Arverne, N. Y. 214 Parkwood Boulevard, Schenectady, N. Y. 214 Parkwood Boulevard, Schenectady, N. Y. 216 West End Avenue, New York City. 140 Grand Avenue, Astoria, N. Y. 785 Hewitt Place, New York City. Main Street, Millerton, N. Y. 303 Ann Street, Harrison, N. J. 51 James Street, Paterson, N. J. 263 Seaman Street, Paterson, N. J. 263 Seaman Street, New Brunswick, N. J. Clifton Avenue, Toms River, N. J. 22 North 6th Street, Newark, N. J. 4 North Wendell Avenue, Schenectady, N. Y. 85 First Avenue, Atlantic Highlands, N. J. North Broad Street and Sea Girt Avenue, Manasquan, N. J.	deen. Smith, Percy B Kelly, Seth J Colt, Edwin Wallace.	2BKU
	214 Parkwood Roulevard, Schenectady, N. Y	Colt Edwin Wallace	2BKV 2BKW
2	246 West End Avenue, New York City	Wies George A. ir	2BKX
2	140 Grand Avenue, Astoria, N. Y	Wies, George A., jr Mattson, John D., jr	ZBKI
N. P.A	785 Hewitt Place, New York City	Leipsiger, Joseph	2BKZ
8	Main Street, Millerton, N. Y.	Cline, Reed	2BL 2BLA
2.08	51 James Street, Paterson, N. J.	Rossler Walter	2BLB
1.00	263 Seaman Street, New Brunswick, N. J	Tollman, Theodore	2BLC
7	Clifton Avenue, Toms River, N. J.	Farley, Joseph James. Rossler, Walter. Tollman, Theodore. Hicks, Eyans.	2BLD
3	22 North 6th Street, Newark, N. J.	Kinsey, Raymond F.	2BLE 2BLF
	25 First Avenue, Atlantic Highlands, N. I.	Antonides Leglia W	2BLF 2BLG
8	North Broad Street and Sea Girt Avenue, Manasquan, N. J.	Moore, Melvin S	2BLH
Sec. S.	210 Renshaw Avenue, East Orange, N.J	Babbitt, Percy W	2BLI
	100 South 4th Street, New Brunswick, N. J	Heath, Dudley E	2BLJ
2	34 Hawthorne Place, Summit, N. J.	MacChesney, William J.	2BLK
100	488 Clifton Avenue Clifton N. J.	Veldran Alan Wahatan	2BLL 2BLM
6.00	32 Jay Street, Newark, N. J.	Hicks, Evans. Kinsey, Raymond F. Graper, Raymond W. Antonides, Leslie M. Moore, Melvin S. Babbitt, Percy W. Heath, Dudley E. MacChesney, William J. Noonburg, William J. Veldran, Alan Webster. Fleckenstein, Conrad A.	2BLN
5	1051 East Grand Street, Elizabeth, N. J	Fleckenstein, Conrad A. Davidson, Harry Rus- sell.	2BLO
4	Main Street, Locust Valley, N. Y	Matthews, Leroy Bow-	2BLP
100	2041 Garside Street, Newark, N. J.	Pusling Charles V D	2BLQ

Pow	Location of station.	Owner of station.	Call signal.
Watt			
	Atlantic Street, Keyport, N. J.	Van Meerbeke, Gor-	2BLR
113	R. F. D. No. 2 Colonie, N. Y	don F. Moffat, Elmer Gordon. Bethell, Francis Cutler. Bixby, Raymond White, Murdock Shirk, Charles F., jr Rostenberg, Leo Rauch, Arthur Traver, William E	2BLS
7.33	270 Upper Mountain Avenue, Upper Montclair, N. J	Bethell, Francis Cutler.	2BLT
1178	707 Becker Street, Schenectady, N. Y.	Bixby, Raymond	2BLU
	Prospect Park, White Plains, N. Y	White, Murdock	2BLV
	15 Chestnut Hill Avenue, White Plains, N. Y.	Rostenberg Leo	2BLW 2BLX
-358	53 Washington Avenue, Rutherford, N. J	Rauch, Arthur	2BLY
314	614 Smith Street, Inwood, N. Y.	Traver, William E	2BLZ
STE	158 South Valley Road, West Orange, N. J.	Heermance, E. von Brant, Walter Chas. Erdman, Howard Everson, W. H. Terhune, Allan Joseph Shepard, Walter L. Bertin, Raymond Connor. Harold George	2BM 2BMA
37.9	7 Bleachery Row, Fairview, N. J	Erdman, Howard	2BMB
200	94 Church Street, New Brunswick, N. J	Everson, W. H	2BMC
175	51 Kidge Avenue, Passaic, N. J.	Terhune, Allan Joseph.	2BMD
1,500.0	P. O. Box 7. Hillsdale, N. J.	Bertin Raymond	2BME 2BMF
-234	827 Third Avenue, Troy, N. Y	Connor, Harold George.	2BMG
200	70 Mount Carmel Way, Ocean Grove, N. J.	Reid, Auten	2BMH
713	244 Lalayette Avenue, Passaic, N. J	Mitchell, Guthrie Degoutrie, Henry G	2BMI 2BMJ
2323	25 Barnert Place, Paterson, N. J.	Bakelaar, Elmer	2BMK
-72	Box 13, Great Pond Road, Riverhead, Long Island	Bakelaar, Elmer Beverage, Harold H Coombs, Robert Lowe.	2BML
3.13	Atlantic Street, Keyport, N. Y. R. F. D. No. 2, Colonie, N. Y. 270 Upper Mountain Avenue, Upper Montelair, N. J. 707 Becker Street, Schenectady, N. Y. Prospect Park, White Plains, N. Y. 13 Smull Avenue, Caldwell, N. J. 15 Chestnut Hill Avenue, White Plains, N. Y. 33 Washington Avenue, Rutherford, N. J. 614 Smith Street, Inwood, N. Y. 523 State Street, Hudson, N. Y. 158 South Valley Road, West Orange, N. J. 7 Bleachery Row, Fairview, N. J. 94 Church Street, New Brunswick, N. J. 51 Ridge Avenue, Passaic, N. J. 112 Park Place, New Brunswick, N. J. P. O. Box 7, Hillsdale, N. J. 27 Third Avenue, Troy, N. Y. 70 Mount Carmel Way, Ocean Grove, N. J. 244 Lafavette Avenue, New York City. 25 Barnert Place, Paterson, N. J. Box 13, Great Pond Road, Riverhead, Long Island. 47 Wells Avenue, Jamaica, N. Y. 247 Schenck Avenue, Brocklyn, N. Y. 334A 9th Street, Jersey City, N. J. 144 Whitford Avenue, New York City. Bergen Boulevard, Ridgefield, N. J.	Coombs, Robert Lowe.	2BMM
THE	334A 9th Street, Jersey City, N. J.	Wilson William H	2BMN 2BMO
STAN	144 Whitford Avenue, Nutley, N. J	Spitzform, Walter Wilson, William H Martell, Kingsley	2BMP
753	590 Eagle Avenue, New York City	Garzillo, Anthony Pe-	2BMQ
170000		managed a sound a sound	2BMR
100	151 North 12th Street, Newark, N. J. 554 Eastern Parkway, Brooklyn, N. Y. Fulton Street and Hollis Avenue, Hollis, N. Y. 5017 Fourth Avenue, Brooklyn, N. Y. 10739 111th Street, Richmond Hill, N. Y. 579 Tenth Street, West New York, N. J. 200 Walworth Street, Brooklyn, N. Y. 446 Jefferson Avenue, Brooklyn, N. Y. 57 Union Street, Montelair, N. J. 58 Nostrand Avenue, Brooklyn, N. Y.	Glauber, John Jacob	2BMS
021	554 Eastern Parkway, Brooklyn, N. Y	Jacobs, Harold Arthur.	2BMT
5.01	Fulton Street and Hollis Avenue, Hollis, N. Y	McGeeney, John Lind, Edward	2BMU
020	10730 111th Street Richmond Hill N. V	Dodman Jaroma C	2BMV 2BMW
	579 Tenth Street, West New York, N. J.	Dodman, Jerome C Brauner, Iamfrid	2BMX
153/	200 Walworth Street, Brooklyn, N. Y		2BMY
、競	57 Union Street Monteleir N. I	Lee, Marvin	2BMZ
		Lee, Marvin	2BN 2BNA
N. St.	701 Prospect Avenue, Bronx, N. Y	Chas. Kupferman, Sol	2BNB
230	Park Crescent, Jamaica, N. Y.	Kupferman, Sol Wolf, Gustave W	2BNC
133	380 Riverside Drive, New York City	Watkins Lerov E	2BND
533	112 23d Street, Elmhurst, N. Y.	Berg, George J Exner, Donald Wells	2BNE 2BNF
HER	40 Bedford Street, New York City	Fangaron, Rudoiph	2BNG
288	2279 Washington Avenue, New York City	Hefele, Edward J	2BNH 2BNI
- 11	7600 5th Avenue Brooklyn N V	Alexander, William Cardozo, John	2BNI 2BNJ
THE	1284 Halsey Street, Brooklyn, N. Y.	Schwartz, William	2BNK
1,	701 Prospect Avenue, Bronx, N. Y. Park Crescent, Jamaica, N. Y. 380 Riverside Drive, New York City 165 West 20th Street, New York City. 112 23d Street, Elmhurst, N. Y. 40 Bedford Street, New York City. 2279 Washington Avenue, New York City. 449 Jackson Avenue, New York City. 7609 5th Avenue, Brooklyn, N. Y. 1284 Halsey Street, Brooklyn, N. Y. 25 Vermilyea Avenue, New York City.	Schwartz, William Wilbur, Edwin Court- ney.	2BNL
20316	396 East 154th Street, New York City	Ward, John	2BNM
SE SE	396 East 154th Street, New York City 52 Herriman Avenue, Jamaica, N. Y 105 Park Avenue, Newark, N. J	Noble, George P Helmstaedter, John	2BNN 2BNO
1,000	2655 Mansfield Place, Sheenshead Bay, Brooklyn, N. Y.	Wm., jr. Burns, William Charles	2BNP
148	823 Halsey Street, Brooklyn, N. Y	McCormack Claude	2BNO
1	31 Park End Place, East Orange, N. J.	Ryerson, Raymond M.	2BNR
LE LE	821 Foster Avenue, Brooklyn, N. Y	Roche Walter John	2BNS 2BNT
71/	317 Miller Avenue, Freeport, N. Y	Graddy, Fred Nelson.	2BNU
100	2655 Mansfield Place, Sheepshead Bay, Brooklyn, N. Y. 823 Halsey Street, Brooklyn, N. Y. 81 Park End Place, East Orange, N. J. 536 East 88th Street, New York City. 821 Foster Avenue, Brooklyn, N. Y. 817 Miller Avenue, Freeport, N. Y. 1418 Mott Avenue, Inwood, N. Y.	Ryerson, Raymond M. Menier, Louis Roche, Walter John Graddy, Fred Nelson Gutteridge, John Wil- liam.	2BNU 2BNV
143	5 Pinehurst Avenue, New York City	Roraback, Pindar L	2BNW
-177	19 Pinehurst Avenue New York City	Smith, Theodore L Smith, Herbert	2BNX 2BNY
348	1038 Garden Street, Hoboken, N. J.	Dickinson, Edwin A	2BNZ
3533	1127 Avenue G, Brooklyn, N. Y	Dickinson, Edwin A McIntire, M. A Smith, Perry C Kissick, Robert G	2BO
133	1821 East 17th Street, Brooklyn, N. Y.	Smith, Perry C	2BOA
SOF	5 Pinehurst Avenue, New York City. 14 Keene Avenue, Floral Park, N. Y. 19 Pinehurst Avenue, New York City. 1038 Garden Street, Hoboken, N. J. 1127 Avenue G, Brooklyn, N. Y. 1821 East 17th Street, Brooklyn, N. Y. 199 Lincoln Place, Brooklyn, N. Y. 18 West Ridgewood, Avenue, Ridgewood, N. J.	Graham Malcolm	2BOB 2BOC
- Seal	1137 Castle Hill Avenue, New York City	Graham, Malcolm Rabbitt, John E	2BOD
135	18 West Ridgewood Avenue, Ridgewood, N. J. 1137 Castle Hill Avenue, New York City. 1675 East 13th Street, Brooklyn, N. Y.	Nordstrom, Robert	2BOE
10/43	192 Myrtle Avenue, Irvington, N. J.	Russell.	2BOF

280 Edwards, James A. 6 Debsvoise Avenue, Hollis, N. Y. 6 Debsvoise Avenue, Hollis, N. Y. 6 Debsvoise Avenue, Brooklym, N. Y. 10 Debt Control of the Control of				
188		Owner of station.	Location of station.	Power.
Engine E				Watts.
Engine E	2B0G	Burhans, Ray I	158 St. James Place, Brooklyn, N. Y	25
Engine E	2BOH	Edwards, James A	6 Debevoise Avenue, Hollis, N. Y	. 6
280	2801	Kerwien, Arthur		
2BOP N	2801	Daniamin Charles II	485 Willoughby Avenue Brooklyn N V	410
2BOP N	2BOK	Leutz, Charles R	Saxon Avenue, Bayshore, N. Y.	1 000
2BOP N	2BOL	Ludwig, Charles W	268 Autumn Avenue, Cypress Hills, N. Y	12
2BOP N	2BOM	Fairlamb, Alexander M.	3315 Broadway, New York City	10
2BOP N	2BON		Tom Hunters Road, Fort Lee, N. J	20
280	9700	mund.		
280	2BOP	N. Y. State College for Teachers, Ed. L.		
288	2DOO	Long, operator.	2744 Fast 27th Ctreet Drooking N V	0.0
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPG Bremer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Jacobs, George E. 16 Bayview Avenue, Jersey City, N. J. 250 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 30 2BPM May, Gustav. 494 Hendrix Street, Brooklyn, N. Y. 250 2BPM May, Gustav. 494 Hendrix Street, Brooklyn, N. Y. 250 2BPM Moria, John 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Moria, Richard S.S., Jr. 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Q Armbrusker, Lester 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph. 186 Maidson Avenue, Baldwin, N. Y. 252 2BPW Rutledge, Joseph. 188 Walnut Street, Montclair, N. J. 252 2BPY Bard Radial, Mark S. 200 4th Avenue, Merrick, N. Y. 256	2808	Rickmira Harold	2111 East 21th Street, Drouglyn, N. 1	1 000
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2BŎT	Mandel, Max	416 East 70th Street, New York City	1,000
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2BOU	Gross, H. Arthur	63 Hart Street, Brooklyn, N. Y	440
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,			104-118 122d Street, Richmond Hill, N. Y	10
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2BOA	Brannick, Harold	ZZJ Asniord Avenue, Dobbs Ferry, N. Y	250
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2B0X	Gilcher Vincent I	435 Liberty Avenue, Jersey City N. I	000
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2BOZ	Driggs, Louis L.	1 Hale Place, New Rochelle, N. Y.	200
2BPB B Goldsmith, Lloyd T. 28 Fforal Boulevard, Floral Park, N. Y. 100 2BPD Morris, John Kennard 1122 Elm Street, Peckskill, N. Y. 150 2BPF F Robertson, Leslie H. 12 Elm Street, Peckskill, N. Y. 15 2BPF G Bohnson, Stanley F. 273 94th Street, Brooklyn, N. Y. 250 2BPF B Bermer, Harry A. 39 Sherman Avenue, Jersey City, N. J. 250 2BPH Barenblatt, George. 165 Bayview Avenue, Jersey City, N. J. 50 2BPJ Barenblatt, George. 290 Willis Avenue, New York City. 75 2BPM Barenblatt, George. 39 Court Street, White Plains, N. Y. 12 2BPM Kirby, George. 494 Hendrix Street, Brooklyn, N. Y. 30 2BPM Christon, John Miller, Robert Stanley 344 Boerum Avenue, Flushing, N. Y. 250 2BPP Christon, John Miller, Robert Stanley 166 Summit Avenue, Summit, N. J. 252 2BPW Rutledge, Joseph J 138 Walnut Street, Montclair, N. Y. 252 2BPY Randall, Mark S. 200 4th Avenue, Merrick, N. Y. 15 2BPY Randall, Mark S. 200 4th Avenue, Fanwood, N. J. 38 2BPY Blauvett, John I. 202 Park Avenue,	2BP	Pollock, John	230 West 99th Street, New York City	500
28 PP	2BPA	Squires, Fred N. M	101 Villa Avenue, Yonkers, N. Y	275
28 PP	2BPB	Goldsmith, Lloyd T	28 Fioral Boulevard, Floral Park, N. Y.	100
28 PK	2B P C	Wood Tommones A	1199 Fly Street Deskrill N V	500
28 PK	2BPE	Robertson, Leslie H	18 Grave Street, Bloomfield, N. J.	50
28 PK	2BPF	Johnson, Stanley F	273 94th Street, Brooklyn, N. Y.	250
28 PK	2B PG	Bremer, Harry A	39 Sherman Avenue, Jersey City, N. J	250
28 PK	2BPH	Jacobs, George E	165 Bayview Avenue, Jersey City, N. J	50
28 PK		Barenblatt, George	20 Court Street White Pleing N. V	75
28 PK	LDIJ	ing.	de Court Street, white I lams, iv. I	1.0
28 P N Kirby, George 34 Boerum Avenue, Flushing, N. Y 250 28 P P N Bock, Jack K 384 Halsey Street, Brooklyn, N. Y 10 28 P P Bourne, Richard S.S., Jr. 528 5th Street, Brooklyn, N. Y 528 28 P P Bourne, Richard S.S., Jr. 528 5th Street, Brooklyn, N. Y 528 28 P P Armbruster, Lester Howard 18 Madison Avenue, Baldwin, N. Y 27 28 P S Fulton, John 184 Madison Avenue, Clifton, N. J 27 28 P V Yeager, William S Delaware Avenue, Delmar, N. Y 18 28 P W Rutledge, Joseph 138 Walnut Street, Montclair, N. J 21 28 P Y Sherwood, Frederick R 260 4th Avenue, Troy, N. Y 15 28 P Y Blauvett, John I 202 Park Avenue, Paterson, N. J 30 28 P Q Guild, Baldwin 638 Mount Prospect Avenue, Newark, N. J 32 28 P Q Worden, Edwin S., Jr 19 Barker Avenue, White Plains, N. Y 36 28 P Q Worden, Edwin S., Jr 19 Barker Avenue, White Plains, N. Y 36 28 P Q Wilcox, Charles L 517 Farrman Street, Schenectady, N. Y 50 28 P Q Wylle, Russell 11 Puggley Avenue, New York, N. Y 45 28 P Q Thomas, Charles W 18 19 19 10 28 P Q Thomas, Charles W 5 18 19 19 10 28 P Q Thomas, Charles W 5 18 19 10 28 P Q Freehold Y. M. C. A 18 19 10 28 P Q Prechold Y. M. C. A 18 19 10 28 P Q Prechold Y. M. C. A 18 18 18 19 19 28 P Q Prechold Y. M. C. A 18 18 18 18 19 19 18 28 P Q Prechold Y. M. C. A 18 18 18 18 18 18 18 28 P Q Prechold Y. M. C. A 18 18 18 18 18 18 18 28 P Q Prechold Y. M. C. A 18 18 18 18 18 18 28 P Q Prechold Y. M. C. A 18 18 18 18 18 18 18 29 P Q Prechold Y. M. C. A 18 18 18 18 18 18 29 P Q Prechold Y. M. C. A 18 18 18 18 18 18 29 P Q Prechold Y. M. C. A 18 18 18 18 18 18 18 29 P Q Prechold Y. M. C. A 18 18 18 18 18 18 18 20 P P P P P P P P P P P P P P P P P P P		Eitzen, Henry Bis- marck.	172 West End Avenue, New York City	30
184 Madison Avenue, Clifton, N. J. 258 28	2BPL		494 Hendrix Street, Brooklyn, N. Y	50
184 Madison Avenue, Clifton, N. J. 258 28	2B PM	Kirby, George	34 Boerum Avenue, Flushing, N. Y	250
184 Madison Avenue, Clifton, N. J. 258 28	2DPN 2BPO	Nunan Thomas I	166 Summit Avenue Summit N I	595
184 Madison Avenue, Clifton, N. J. 258 28	2BPP	Bourne, Richard S.S., ir.	528 5th Street, Brooklyn, N. Y.	. 5
184 Madison Avenue, Clifton, N. J. 258 28	2BPQ	Armbruster, Lester	11 Rockwood Avenue, Baldwin, N. Y	27
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	an na	Howard.	104 Maddeen America Cilifton N. I	
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2D P S	Miller Dobert Stanley	184 Madison Avenue, Chilon, N. J	1 18
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BPV	Yeager, William S	Delaware Avenue, Delmar, N. Y.	250
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48		Rutledge, Joseph	138 Walnut Street, Montclair, N. J.	21
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BPX	Randall, Mark S	260 4th Avenue, Troy, N. Y	15
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BPY	Sherwood, FrederickR.	Martine Avenue, Fanwood, N. J	30
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2B C	Guild Roldwin	R38 Mount Prospect Avenue Newark N. I	236
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BOA	Toegel, Burt	565 Meadow Street, Elizabeth, N. J.	30
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BQB	Worden, Edwin S., jr .	19 Barker Avenue, White Plains, N. Y	36
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BQC	Korn, Franklin A	330 South Park Street, Elizabeth, N. J.	15
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2B (F)	Courses Issue	22 Namerk Avenue Peterson N I	5.10
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BOF	Wilcox, Charles L	Fair Street, Carmel, N. Y.	280
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BQG	Litke, Walter Ed	1311 Pugsley Avenue, New York, N. Y	500
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BQH	Seigle, W. R	Orienta Point, Mamaroneck, N. Y	450
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	SPOI	Thomas, Charles W	5 Kiver Road, Highland Park, New Brunswick, N. J	50
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BOK	Tiffany, John	43 Oakridge Avenue, Summit. N. J.	250
2BQN Exner, operator. 2BQO Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator. 2BQP Fusco, Alphonse Andrew. 2BQO Faller, Elmer E. 21 Van Reipen Avenue, Jersey City, N. J. 48	2BQL	Jamross, Rudolph	517 East 147th Street, New York City	12
2BOO Faller Elmer E 21 Van Reinen Avenne, Jersey City, N. J. 48	2BQM	Flushing High School Radio Club, Donald Exper. operator		1
2BOO Faller Elmer E 21 Van Reinen Avenne, Jersey City, N. J. 48	2BQN	Susdorff, Robt. Rov	533A Quincy Street, Brooklyn, N. Y	60
2BOO Faller Elmer E 21 Van Reinen Avenne, Jersey City, N. J. 48	2BQO	Freehold Y. M. C. A. Radio Club, Peter A. Jasko, operator		İ
2ROO Faller, Elmer E 21 Van Reinen Avenue, Jersey City, N. J	-	drew.		
2BQK Haverty, Earl. 68 West 6th Street, Bayonne, N. J. 10 2BQS Morris, Robert T. 149 West 88th Street, New York City	2BQQ	Faller, Elmer E	21 Van Reipen Avenue, Jersey City, N. J.	485
2BQT Olesen, Harold L. (Box 129) Main Street, Riverhead, N. Y. 21 2BQU Kuch, Herman F. 610 Delafield Avenue, Staten Island, N. Y. 25	SEOK SEOK	Marrie Robert T	140 West 6th Street, Bayonne, N.J	10 20
2BQU Kuch, Herman F 610 Delafield Avenue, Staten Island, N. Y 25	2Bor	Olesen, Harold L	(Box 129) Main Street, Riverhead, N. Y	216
	2BQ̈̃Ū	Kuch, Herman F	610 Delafield Avenue, Staten Island, N. Y	250

Call signal.	Owner of station.	Location of station.	Power
	D :- 6 1 W		Watts.
2BQV 2BQW 2BQX 2BQY	Davis, John Wyatt	21 South Clinton Street, East Orange, N. J. 1 North Fisk Avenue, Winfield, N. Y. 537 Fowler Avenue, Pelham Manor, N. Y. 130 Vine Street, Richmond Hill, N. Y. 115 Jay Avenue, Lyndhurst, N. J. 1087 New York Avenue, Brooklyn, N. Y. 9 South Park Drive, West Orange, N. J. 845 East 13th Street, Brooklyn, N. Y. Water Mill, N. Y.	25
2BQW	Ruth, Edward Davis, Chas. L	527 Fowler Avenue, Polhem Manor N. V	3
2BOY	Wilson Walter A	130 Vine Street. Richmond Hill. N. Y	59
2B ČŽ	Wilson, Walter A Sprink, Theo Callan, Leroy S Gitz, Jos Glaser, Ed. Maurice	115 Jay Avenue, Lyndhurst, N. J.	2
2BQZ 2BR	Callan, Leroy S	1087 New York Avenue, Brooklyn, N. Y.	7
2BRA	Gitz, Jos	9 South Park Drive, West Orange, N. J.	2
2BRB	Glaser, Ed. Maurice	845 East 13th Street, Brooklyn, N. Y.	40
2BRC	Corwith, Howard P Wichern, Leonard	Water Mill, N. Y	250
2BRD 2BRE	Wichern, Leonard	2 Hill Street, Granton, N. J.	24
2BRF	Gold, Monroe Dee, J. Frank	1010 Garden Street, Hoboken N I	100
2BRG	Jameson, Lawrence	845 East 13th Street, Brooklyn, N. Y. Water Mill, N. Y. 2 Hill Street, Granton, N. J. 644 East 15th Street, Brooklyn, N. Y. 1010 Garden Street, Hoboken, N. J. 113 Lathrop Avenue, West New Brighton, N. Y.	50
2BRH	Steinberg, Ralph Marshall, Leonard H Walker, Andrew John.	1102 President Street, Brooklyn, N. Y. 240 Westchester Avenue, Port Chester, N. Y. 248 West 20th Street, New York City. 712 Campbell Avenue, Schenectady, N. Y. 230 West 122d Street, New York City. 734 Prospect Avenue, New York City. 737 Lenox Road, Brooklyn, N. Y. 251 West 73d Street, New York City. 166 Jaques Street, Elizabeth, N. J. 73 Hanover Street, Elizabeth, N. J. 762 Maurice Avenue, Coney Island, N. Y. 2320 Nowbold Avenue, New York, N. Y. 717 Lott Avenue, Woodhaven, N. Y. 1655 Malone Avenue, Belleville, N. J.	200
2BRI	Marshall, Leonard H	240 Westchester Avenue, Port Chester, N. Y	750
2BRJ	Walker, Andrew John.	248 West 20th Street, New York City	12
2BRK 2BRL	Densham, Robert S Taylor, Chas. R	712 Campbell Avenue, Schenectady, N. Y.	416
BRM		734 Prospect Avenue New York City	50 18
BRN	Blackmar, Abel E., ir	177 Lenox Road, Brooklyn, N. V	12
2BRO	Kilbourne, Cov. Guion	251 West 73d Street, New York City	2
BRP	Sammer, Michael J	166 Jaques Street, Elizabeth, N. J.	25 25 14 50
BRQ	Wiggin, Lyman J	73 Hanover Street, Elmhurst, N. Y	14
2BRR	Speisman, Morris. Blackmar, Abel E., jr. Kilbourne, Cov. Guion Sammer, Michael J Wiggin, Lyman J Marion, Jean Baptist. Browne Lesile Sears	1622 Neptune Avenue, Coney Island, N. Y	50
BRS BRT	Browne, Lesue Sears	02 Maurice Avenue, Elmnurst, N. Y.	450
BRU	Wyden Alfred	717 Lett Avenue Woodbaven N V	500
BRV	Early Joseph J	165 Malone Avenue Relleville N I	455 12
BRW	Cole. Donald Merritt	379 Virginia Avenue, Jersey City, N. J.	36
BRX	Heins, Henry Fred	1448 Oxford Avenue, Woodhaven, N. Y.	. 200
BRY	Marion, Jean Bapust. Browne, Lesile Sears Buschow, Herman Fred Wydan, Alfred Early, Joseph J Cole, Donald Merritt Heins, Henry Fred Calvary Baptist Radio Club, Floyd O. Spi-	165 Malone Avenue, Belleville, N. J. 379 Virginia Avenue, Jersey City, N. J. 1448 Oxford Avenue, Woodhaven, N. Y. 123 West 57th Street, New York City.	275
0 D D 7	cer, operator.	FO TITLES CO.S. Chancel Name Marie City	-~
2BRZ 2BS	Murphy, Tom J Garlick, Fredk. E	52 West 82d Street, New York City	500 500
BSA	Maltby, Douglas A	074 Pork Avenue Plainfield N I	15
BSB	Ainsworth, Raymond I.	41 Ten Broeck Street Albany, N. V	1 40
BSC	Ainsworth, Raymond I. Doscher, Deldrich Hew- lett.		40 250
2BSD	Sherman, Charles C Hallock, Jas. Russell Pinkney, Oliver Bray-	393 Palisade Avenue, Union Hill, N. J. Milton-on-the-Hudson, N. Y. 7 Garden Street, Montclair, N. J.	500
BSE BSF	Hallock, Jas. Russell	Milton-on-the-Hudson, N. Y.	350
		7 Garden Street, Montclair, N. J.	48
BSG	Kuser, Thurlow Fuller, Geo. L. Crowley, David A. Rowe, Alfred H., jr. St. John, Elmer Barlow, Kendrick Niles, Charles. Olecesky, Jonatius	44 Hillside Avenue, West Orange, N. J. 28 Westside Avenue, Schenectady, N. Y. 18 Rankin Street, Elizabeth, N. J. 186 Linden Avenue, Glen Ridge, N. J. 50 Schenectady Street, Schenectady, N. Y. 97 Godwin Avenue, Ridgewood, N. J. 25 Pine Street, Freeport, N. Y. 228 Water Street, Perth Amboy, N. J. George Street, New Brunswick, N. J. 46 North 5th Street, Hudson, N. Y. 307 Coudert Place, South Orange, N. J.	48 50 25 20 170
BSH BSI	Crowley Dovid A	26 Westside Avenue, Schenectady, N. Y	50
BSJ	Rowe Alfred H. ir	186 Linden Avenue Glen Ridge N I	20
BSK	St. John, Elmer	50 Schenectady Street, Schenectady, N. Y	170
BSL	Barlow, Kendrick	97 Godwin Avenue, Ridgewood, N. J.	45
BSM	Niles, Charles	25 Pine Street, Freeport, N. Y	20
BSN	Olscesky, Ignatius Fritz, Herbert	228 Water Street, Perth Amboy, N. J.	250
2BSO 2BSP	Pritz, Herbert	George Street, New Brunswick, N. J.	45 20 250 36 30 25
BSQ	Dederick, Harry C Muchmore, Chas. Ver-	207 Condert Place South Orange N. I	30
Q	non.	our contract a rang, contra cranigo, 14. J	20
2BSR	Incohn Influe	Front Street, Keyport, N. J.	250
2BSS	Lawrence, Walter S	Montclair Avenue, Paterson, N. J.	15
BST	Lawrence, Walter S Lenox, Edward Hendricks, Miles S	Front Street, Keyport, N. J. Montclair Avenue, Paterson, N. J. 117 Overpeck Avenue, Ridgefield Park, N. J. 119 Church Street, Poughkeepsie, N. Y. 1828 George Street, Ridgewood, N. Y. Fort Hill Road, Scarsdale, N. Y.	15 16 27 25 50
BSU	Hendricks, Miles S	119 Church Street, Poughkeepsie, N. Y.	27
2BSV 2BSW	Dering, Fred John Hungerford, Orison	1828 George Street, Kidgewood, N. Y	25
	Whipple. Dunham, Stanley Fred.		
BSX BSY	Bochm, Anton Franz Wash.	4 Baldwin Street, East Orange, N. J. 135 Autumn Avenue, Passaic, N. J.	36 80
2BSZ	Batchelor Joseph	159 Broad Street, Ridgewood, N. J.	50
2BT	Adams, Earl F	1048 Julia Street, Elizabeth, N. J.	12
2BTA	Hallett, Milton Benson Roed, Ervin	86 Prospect Place, Rutherford, N. J.	8
2BTB 2BTC	Reed, Ervin	127 Wallace Street, Red Bank, N. J.	25
BTC		23 Appleton Place, Montclair, N. J.	12
BTD BTE	Moore, Arthur W Field, Charles Dan- forth.	159 Broad Street, Ridgewood, N. J. 1048 Julia Street, Elizabeth, N. J. 86 Prospect Place, Rutherford, N. J. 127 Wallace Street, Red Bank, N. J. 23 Appleton Place, Montclair, N. J. smith Street and Babylon Turnpike, Merrick, N. Y. 235 Edgar Place, Elizabeth, N. J.	50 12 8 25 12 72 6
	ioi ui.		
BTF	Jovee, Patrick I	891 Kresh Pond Road, Ridgewood N. Y.	201
2BTF 2BTG 2BTH	Joyce, Patrick J Starker, Wm	891 Fresh Pond Road, Ridgewood, N. Y. 38 Winant Avenue, Ridgefield Park, N. J. Box 28, North Hackensack, N. J.	50 24 250

Call signal.	Owner of station.	Location of station.	Power
Most			Watts.
2BTI	Gardner, Leslie H Quaid, Adrian M	39 Montrose Street, Newark, N. J.	1
2BTJ	Quaid, Adrian M	39 Montrose Street, Newark, N. J. East Main Street, Sayreville, N. J. 90 Maple Avenue, Red Bank, N. J.	
2BTK	Applegate, Wm. Mc-		1
2BTL	Lean.	420 Valley Road, Upper Montclair, Ñ. J. 26 Westfield Avenue, Roselle Park, N. J. 125 Hudson Avenue, Ridgefield Park, N. J. 60 Main Street, South River, N. J. 1700 State Street, Schenectady, N. Y. 15 Oxford Street, Montclair, Ñ. J. 714 Leland Avenue, Plainfield, N. J. 23 South Van Dien Street, Ridgewood, N. J.	1
2BTM	Lane, Marvin C. M	26 Westfield Avenue, Roselle Park, N. J.	55
2BTN	Read, Ed. Stiles	125 Hudson Avenue, Ridgefield Park, N. J.	2
2BTO	Good, Gerald Wesley. Lane, Marvin C. M. Read, Ed. Stiles. Barkelew, Geo. W. Warner, Raymond.	60 Main Street, South River, N. J.	22
2BTO 2BTP	Warner, Raymond	1700 State Street, Schenectady, N. Y	50
2RTO	Swenson, Walter John. Amrose, Fred. Arthur. Miller, Franklyn Ar-	15 Oxford Street, Montclair, N. J.	1
2BTR	Amrose, Fred. Arthur.	714 Leland Avenue, Plainfield, N. J.	2
2BTS	chibald.	23 South van Dien Street, Ridgewood, N. J	2
2BTT	Comps Toon	10 Johnsons Lone Roldwin N V	- 0
2BTU	Penner, Vernon Du Bois,	10 Johnsons Lane, Baldwin, N. Y. Cedar Street, Cedar Grove, N. J., Box No. 245. 252 12th Street, Brooklyn, N. Y. 343 Spruce Avenue, Garwood, N. J. 216 East 46th Street, New York City. 225 Broad Street, Elizabeth, N. J. Central Avenue and High School Place, Ramsey, N. J. 30 East 178th Street, New York City. 214 East 38th Street, New York City. 456 Ridgewood Road, South Orange, N. J. 458 Richmond Avenue, South Orange, N. J. 300 2d Avenue, Bradley Beach, N. J. 301 East 159th Street, New York City. 411 Washington Avenue, Grantwood, N. J. 1808 Pitkin Avenue, Brooklyn, N. Y. 628 Fresh Pond Road, Ridgewood, N. Y. 427 East 75th Street, New York City. 462 Willoughby Avenue, Brooklyn, N. Y. 682 Willoughby Avenue, Brooklyn, N. Y. 682 Washington Avenue, Richmond Hill, N. Y. 692 Washington Avenue, Jamaica, N. Y. 484 Brooklyn Avenue, Jamaica, N. Y. 485 Pitkin Avenue, Elizabeth, N. J. 487 Vermont Street, Brooklyn, N. Y. 587 Morris Avenue, Elizabeth, N. J. 1719 Zerega Avenue, Elizabeth, N. J. 1719 Zerega Avenue, Westchester, N. Y. 1710 Thistopher Street, Montclair, N. J. 180 3d Avenue, Asbury Park, N. J. 1810 3d Avenue, Asbury Park, N. J. 1810 Sal Avenue, Neark, N. J. 1810 Sal Avenue, Neark, N. J. 1810 Sal Avenue, Seaford, N. Y. 1810 Sal Avenue, Seaford, N. Y. 1811 Seasant Avenue, Seaford, N. Y. 1812 Seasth Arbinator Avenue, East Orange, N. J.	4
2BTV	Paul, Frank Wm	252 12th Street, Brooklyn, N. Y.	2
2BTW	Paul, Frank Wm Harrison, Edgar E	343 Spruce Avenue, Garwood, N. J	1
2BTX	Bradshaw, Norwood V.	216 East 46th Street, New York City	2
2BTY 2BTZ	Dahlgren, Carl B	225 Broad Street, Elizabeth, N. J.	50
2BTZ 2BU	Rouse, Geo. D. T., jr	720 Fact 17cth Street New York City	1
BUA	Hahnel Frank A	214 East 28th Street, New York City	3
BUB	Hancock, Robert E	456 Ridgewood Road, South Orange, N. J.	-
BUB	Fuller, Fredk, H., ir	435 Richmond Avenue, South Orange, N. J.	1
BUD	Harrison, Edgar E Bradshaw, Norwood V. Dahlgren, Carl B. Rouse, Geo. D. T., jr. Sniffin, Harold T. Hahnel, Frank A. Hancock, Robert E. Fuller, Fredk. H., jr Ames, Theo. H. Graham Geo. K	300 2d Avenue, Bradley Beach, N. J	-
BUE	Graham, Geo. K	361 East 159th Street, New York City	
BUF	Cranam, Geo. K. Lux, Wm. Abelson, Abr. Dressler, Walter Cadilek, Robert E. Hudtwalker, Wm. Fleck, Wm. E. Gary, Alvin Charles Heuerhusen, Ed.	411 Washington Avenue, Grantwood, N. J.	2
BUG	Abelson, Abr	1808 Pitkin Avenue, Brooklyn, N. Y	4
BUH	Codilel Palart F	497 Fact 75th Ctreet New York City	
BUI	Hudtwelker Wm	427 East 75th Street, New 1 ork City	4
BUJ	Flack Wm E	Chestnut Street Haworth N. J.	5
BUL	Gary, Alvin Charles	310 West 135th Street, New York City	
2BUM	Heuerhusen, Ed	8792 Lefferts Avenue, Richmond Hill, N. Y	2
2BUN 2BUO	Sherman, Paul	1692 Washington Avenue, New York City	3
BUO	Olpe, Werner H. Sonnick, Albert. Haglund, John E.	14 Brooklyn Avenue, Jamaica, N. Y	- 5
BUP	Sonnick, Albert	322 East 141st Street, New York City	
2BUQ	Hagiund, John E	947 Vermont Street Brooklyn N V	1
BUR	Rainbart Alfred G	597 Marris Avanua Elizabeth N. I	-
BUS BUT	Trojano, Jos	1719 Zerega Avenue, Westchester, N. Y	4
PRITIE	Aaronson, Irwin Reinhart, Alfred G Troiano, Jos Ames, Theo. H	71 Christopher Street, Montclair, N. J	IL FO
BUV	Blatner, Henry M	165 Hamilton Street, Albany, N. Y	-
2BUW	Blatner, Henry M Lesh, Stogdell'S Rhodes, Harold	5 Thomas Street, South River, N. J	
2BUV 2BUW 2BUX 2BUY	Rhodes, Harold	45 Runyon Avenue, Deal, N. J.	50
ZBUY	Simpson, Wm. R	Solishurg Mills N. V.	0
2BUZ 2BV	Simpson, Wm. R. Wentink, Fk. Edward. Woodward, Reginald K	84 Amhorst Stroot East Orange N I	110
BVA	Eaton, Frank Benj	716 12th Avenue, Newark, N. J.	
BVB	Bonney, Harrison	Jackson Avenue, Seaford, N. Y	3
2BVC	Harry. Fimian, Louis. Dooley, M. Norman Oakley, Donald Irving	3 Pleasant Avenue, Hastings on Hudson, N. Y. 166 South Arlington Avenue, East Orange, N. J. 24 Chestnut Street, Red Bank, N. J. 8 Dodd Street, Bloomfield, N. J. 32 Dana Avenue, Albany, N. Y. 111 Lincoln Avenue, New Brunswick, N. J. 50 Martin Road, Verona, N. J.	2
BVD	Dooley, M. Norman	166 South Arlington Avenue, East Orange, N. J	
BVE	Oakley, Donald Irving	24 Chestnut Street, Red Bank, N. J.	-
BVF BVG BVH	Hambacher, George Meehan, John P. Booth, F. Whittlesey	8 Dodd Street, Bloomfield, N. J.	5
BVG	Rooth F Whittlease	111 Lincoln Avenue, New Brunewick N. I.	76
BAI		50 Martin Road, Verona N. J	200
	Horace. Dobbins, Robt. N. Buxton, Jas. P. Bedell, Theo. Alfred. Storey, Albert Edwin Filskov, Alfred. Bartow, Howard E. Macintres.		113
BVJ	Dobbins, Robt. N	R. F. D. No. 3, box No. 326, Freehold, N. J	LT.
BVK	Buxton, Jas. P	140 Jennings Avenue, Patchogue, N. Y	TE
BVL	Bedell, Theo. Alfred	143 Harrison Avenue, Baidwin, N. Y	No.
DVM	Filekov Alfred	302 Main Street South Amboy N. I.	1
BVM BVN BVO	Bartow, Howard E	Oakwood Avenue, Merrick, N. Y.	S = 80
BVP	Macintosh, Donald	R. F. D. No. 3, box No. 326, Freehold, N. J. 140 Jennings Avenue, Patchogue, N. Y. 143 Harrison Avenue, Baldwin, N. Y. 25A Hamilton Street, East Orange, N. J. 302 Main Street, South Amboy, N. J. Oakwood Avenue, Merrick, N. Y. 3 Gillespie Street, Schenectady, N. Y.	2
BVQ	Veach, Jos. Chas	98 North Perry Street Poughkeensie N. Y	100
2BVR	Guarino, John Jos Pitoniak, Stephen	242 Mount Way, Kingsland, N. J. 12 Valley Road, Clifton, N. J.	5
BVS	Pitoniak, Stephen	12 Valley Road, Clifton, N. J	
Dim	Francis.	conc Didge Replayard Brooklyn M V	2
BVT	Manda Ches	124 99th Street Woodeliff N I	2
BVU BVV BVW BVX	Stellman Alfred	47 Main Street, Hackensack, N. J.	5
BVW	Koenig, Alfred.	6806 Ridge Boulevard, Brooklyn, N. Y. 134 28th Street, Woodeliff, N. J. 47 Main Street, Hackensaek, N. J. 871 Chaffee Street, Brooklyn, N. Y. 3049 Hull Avenue, New York City. 457 73d Street, Brooklyn, N. Y.	- 101
BVX	Powers, Marguerite L.	3049 Hull Avenue, New York City	
BVY	TY 17	ARM MO.A Change Danalelym M. V.	5

Call signal.	Owner of station.	Location of station.	Power.
anu.	False Cl. 7	2315 Loring Place, New York City. 2120 Valentine Avenue, New York City. 10732 111th Street, Richmond Hill, N. Y. 278 New York Avenue, Brooklyn, N. Y. 10739 111th Street, Richmond Hill, N. Y. 2463 Tiebout Avenue, New York City. 236 West 24th Street, New York City. 207 John Street, Belleville, N. J. 100 Division Avenue, Belleville, N. J. 211 28th Street, Woodcliff, N. J. 198 New Jersey Avenue, Brooklyn, N. Y. 222 28th Street, Woodcliff, N. J. 100 East Main Street, Patchogue, N. Y. 341 West 54th Street, New York City. 614 Belyddere Avenue, Plainfield, N. J. 100 West 59th Street, New York City. 1052 Prospect Avenue, New York City.	Watts.
2B V Z 2B W	Enders, Chas. F. Hynes, E. T. Francis, Cameron R. Jepson, William L. Dodman, Jerome C. Storch, John. Hirschfield, Ed. Grund, Joseph. Brabban, Harry Bras. Reite	2315 Loring Place, New York City	12
2BWA	Francis, Cameron R	10732 111th Street, Richmond Hill, N. Y	500 200 200 200 250 35 16 16 10 18 10 50 50
2BWB 2BWC	Jepson, William L	278 New York Avenue, Brooklyn, N. Y.	100
2B W C 2B W D	Dodman, Jerome C	10739 111th Street, Richmond Hill, N. Y	200
2B W E	Hirschfield Fd	336 West 24th Street New York City	250
2BWF	Grund, Joseph	207 John Street, Belleville, N. J.	16
2BWF 2BWG	Brabban, Harry	100 Division Avenue, Belleville, N. J.	16
2BWH	Bras, Rene. Germansky, Leo. Frusetta, Walter. Hammond, Fremont M.	211 28th Street, Woodcliff, N. J	10
2BWI 2BWJ	Frusetta, Walter	229 28th Street, Woodcliff, N. J.	10
	Hammond, Fremont M.	160 East Main Street, Patchogue, N. Y.	10
2BWL		341 West 54th Street, New York City	50
2B W M	Marder, Walter S., jr King, Fletcher	100 West 50th Street New York City	30
2BW K 2BW L 2BW M 2BW N 2BW O	Wiegand, Herman H.	1052 Prospect Avenue, New York City.	120
	l C.		
2BWP 2BWQ 2BWR	Held, Ernest	2785 Myrtie Avenue, Glendale, N. 1	150 50 10 250 25 60 25 250 500 500
2BWR	Pow, Marcus Allen. Gartland, Jas. V Loeser, Albert R., jr Kircher, Thos. Patterson, Arthur Earl Taylor, Alfred Thos. Lussier, Elphege A. Fisher, Alton B. Pearson, Erik W. Vernon, Roger Erdman Browne's Business Col-	1405 East 21st Street, Brooklyn N. V	10
2BWS	Loeser, Albert R., ir	224 Murray Street, Elizabeth, N. J.	250
2BWS 2BWT 2BWU	Kircher, Thos	31 Folsom Avenue, Glendale, N. Y.	25
2BWU 2BWV	Tatterson, Arthur Earl	149 Liberty Street, Elizabeth, N. J.	60
2B W W	Lussier, Elphege A	6805 Ridge Boulevard, Brooklyn, N. Y.	250
2BWW 2BWX	Fisher, Alton B	96 Edgwood Avenue, Yonkers, N. Y	500
2BWY	Pearson, Erik W	123 13th Street, West New York, N. J.	500
2BWZ 2BX	Browne's Rusiness Col-	Flathush and Lafavette Avenue Brooklyn N. V	500
LDA	lege.	rational and Datayotte Avenue, Drooklyn, 14. 1	10
2BXA	Bronx Radio Equip. Co., H. F. Geils oper- ator.	687 Courtland Avenue, Bronx, N. Y	1,000
2BXB	Palmer, Warren E	244 73d Street, Brooklyn, N. Y	495
2BXB 2BXC 2BXD	Palmer, Warren E Rooks, Cyril Edward	244 73d Street, Brooklyn, N. Y. 109 West 13sth Street, New York City. Spruce and Charlton Streets, Newark, N. J.	18
2BXD	Boy Scouts of America	Spruce and Charlton Streets, Newark, N. J	990
	Arsics, operator. Wilson, Chas., jr. Dahlmer, Fred. Warsaw, David Smith, Howard E.		
2BXE 2BXF 2BXG	Wilson, Chas., jr	General delivery, Fort Montgomery, N. Y	972
2BXF	Dahlmer, Fred	528 Greene Avenue, Brooklyn, N. Y.	40
2B X U	Smith Howard F	General delivery, Fort Montgomery, N. Y. 528 Greene Avenue, Brooklyn, N. Y. 8586 19th Avenue, Brooklyn, N. Y. 254 13th Street, Brooklyn, N. Y.	25
2BXH 2BY	Oeller, Erwin	231 Bill Steet, Brooklyn, N. Y. 611 Mumford Street, Schenectady, N. Y. 609 West 186th Street, New York City. 1305 Madison Avenue, New York City. 283 East 324 Street, Brooklyn, N. Y.	220
2BZ	Oeller, Erwin Weatherbee, Will T Lichtschein, Harry G	609 West 186th Street, New York City	40 25 445 220 250 440 30 500 980 1,000
2CA 2CB		1305 Madison Avenue, New York City	440
200 200	Collignon, Clarence	Montvale, N. J.	500
2CC 2CD	Prosser, Roger D	Chestnut Street, Englewood, N. J.	980
2CE	Collignon, Clarence Prosser, Roger D Dain, J. W	Montvale, N. J. Chestnut Street, Englewood, N. J. 1100 Orchard Street, Peekskill, N. Y. 30 South Eldert Avenue, Rockaway Beach, N. Y.	1,000
2CF	Prince, Arthur E Shield, Frederic K	Coxsackie, N. Y	75 550 550 25 500
2CG 2C H	I Isaacson, S	900 Riverside Drive. New York City	550 550
2CI	Osborn, Clarence II	933 Riverside Drive, New York City. 97 Watkins Avenue, Middletown, N. Y.	25
2CJ	Bathgate, Walter F O'Brien, T. F. Storm, Geo. L.	102 High Street, Passaic, N. J.	500
2CK 2CL	Storm, Geo. L.	742 Highland Avenue Newark N I	880 500
2CM	Zimmerman, H.,Jr	2590 3d Avenue, New York City.	220
2CN	Dickey, Edward T	1649 Amsterdam Avenue, New York City	220
2CN 2CO 2CP	Cooper, Peter	512 Sewall Avenue, Asbury Park, N. J.	50
2CO	Washburn, E. M	111 Miln Street Crawford N. J.	660
2CQ 2CR 2CS	Liberman, Morris	521 Barbey Street, Brooklyn, N. Y.	75
2CS	Schaefer, Charles M	201 Park Avenue, Port Richmond, N. Y.	1,000
2CT 2CU	Von Thun II B	878 Macy Place, New York City.	750
2CV 2CW	Rowley, Herbert G.	97 Watkins Avenue, Middletown, N. Y. 102 High Street, Passaic, N. J. 19 Nassau Avenue, Freeport, N. Y. 742 Highland Avenue, Newark, N. J. 2590 3d Avenue, New York City. 1619 Amsterdam Avenue, New York City. 512 Sewall Avenue, Asbury Park, N. J. 1038 University Avenue, New York City. 111 Miln Street, Crawford, N. J. 201 Park Avenue, Port Richmond, N. Y. 201 Park Avenue, Port Richmond, N. Y. 271 Denator Street, Brooklyn, N. Y. 210 Clifton Avenue, Newark, N. J. 201 Park Street, Westfield, N. J. 311 Washington Avenue, Brooklyn, N. Y. 323 Street, Bayside, N. Y.	500 500 2220 500 600 680 755 1,000 24 50 995 50 380
2CW	Ham, F. M.	403 Prespect Street, Westfield, N. J.	995
22.22	Seyd, Ernest K	531 Washington Avenue, Brooklyn, N. Y	50
2CX		su street, bayside, N. Y	380
2CX 2CY 2CZ	Bocker Frenk V		441
2CX 2CY 2CZ 2DA	Becker, Frank V Winn, A. H.	325 Church Street, Poughkeensie, N. Y.	1, 000
2CX 2CY 2CZ 2DA 2DB	Becker, Frank V Winn, A. H. Zucker, R. D.	12 Canister Street, New York City 325 Church Street, Poughkeepsie, N. Y. 46 Clinton Place, Mount Vernon, N. Y.	1, 000 200
2CX 2CY 2CZ 2DA 2DB 2DC	Becker, Frank V. Winn, A. H. Zucker, R. D. Stofan, John.	12 Canister Street, New York City 325 Church Street, Poughkeepsie, N. Y. 46 Clinton Place, Mount Vernon, N. Y. 95 Grand Street, Garfield, N. J.	440 1,000 200 25
2CX 2CY 2CZ 2DA 2DB 2DC 2DD	Winn, A. H. Zucker, R. D. Stofan, John. Schmidt, Julius	33d Street, Bayside, N. Y. 12 Callister Street, New York City. 325 Church Street, Poughkeepsie, N. Y. 46 Clinton Place, Mount Vernon, N. Y. 95 Grand Street, Garfield, N. J. 431-33 Center Street, Schenectady, N. Y. 539 Fost 145th Street, New York City.	1 25
2CX 2CY 2CZ 2DA 2DB 2DC	Becker, Frank V Winn, A. H Zucker, R. D Stofan, John Schmidt, Julius Mahn, Arthur Silbersdorff, Harry G.	539 East 145th Street, New York City	1, 000 200 25 220 25 500

Call signal.	Owner of station.	Location of station.	Power.
an	75 0	75 Cooper Street, Brooklyn, N. Y. 219 East 71st Street, New York City. Scarsdale, N. Y. Boulevard, Scarsdale, N. Y. 340 Orchard Street, Jamaica, N. Y. 349 Isth Avenue, Paterson, N. J. 10 Cornell Avenue, Yonkers, N. Y. 194 Bushwick Avenue, Brooklyn, N. Y. 196 Henderson Street, Jersey City, N. J. 166 East 78th Street, New York City. 260 Garfield Avenue, Jersey City, N. J. 166 East 78th Street, New York City, N. J. 166 East 78th Street, Lenglewood, N. J. 131 Main Street, Hempstead, N. Y. 100 St. Marks Place, Brooklyn, N. Y. 86 Prospect Place, Rutherford, N. J. 180 Market Street, Perth Amboy, N. J. 180 Market Street, Perth Amboy, N. J. 128 West 80th Street, New York City. Newman Springs Avenue, Red Bank, N. J. 128 West 80th Street, Flushing, N. Y. 186 Pecatur Street, Brooklyn, N. Y. 186 Pecatur Street, Brooklyn, N. Y. 262 West 77th Street, New York City. 186 Sosborn Street, Keyport, N. J. 27 Tilton Avenue, Red Bank, N. J. 26 West 12th Street, New York City. 1627 Seventh Avenue, Troy, N. Y. 271 Fadell Street, Presport, N. Y. 279 Park Place, Brooklyn, N. Y. 270 Park Place, Brooklyn, N. Y. 270 Park Place, Brooklyn, N. Y. 271 Bodell Street, Freeport, N. Y. 272 Park Place, Brooklyn, N. Y. 273 Californ Avenue, Rutherford, N. J. 274 East Street, Steinway, N. Y. 275 Hydrid Street, Steinway, N. Y. 276 Park Place, Brooklyn, N. Y. 277 Stein Street, Steinway, N. Y. 278 Park Street, Steinway, N. Y. 279 Park Place, Brooklyn, N. Y. 280 Hydrid Street, Jersey City, N	Watts.
2DH 2DI	Knapp, Samuel W Cyriax, Ernest A Lent, Ed. B. Chinn, Wm. R. Bangert, V. F.	75 Cooper Street, Brooklyn, N. Y. 219 East 71st Street, New York City.	250
2DJ	Lent, Ed. B.	Scarsdale, N. Y.	1,000
2DK	Chinn, Wm. R	Boulevard, Scarsdale, N. Y	1,00
2DL	Bangert, V. F	34 Orchard Street, Jamaica, N. Y	990
2DM 2DN	Nightingale, H. C Brilhart, Arnold	10 Cornell Avenue, Vonkers N. V.	88
2DO	Wadsworth, Louis J	1494 Bushwick Avenue, Brooklyn, N. Y.	3
2DP	Fucci, Chas	606 Henderson Street, Jersey City, N. J.	50
2DQ 2DR	Wadsworth, Louis J. Fucci, Chas. Porter, R. W. Cooper, T. C. Clark, Leroy. Herman, E. T. Engstrom, J. E. Hallett, E. D. Hallahan, J. J. Groves, I. R.	166 East 78th Street, New York City	1
2DR 2DS	Clark Larov	Chestnut Street Englewood N I	50 88
2DT	Herman, E. T.	131 Main Street, Hempstead, N. Y.	50
2DU	Engstrom, J. E	100 St. Marks Place, Brookiyn, N. Y	10
2DV 2DW	Hallett, E. D	86 Prospect Place, Rutherford, N. J.	50
2D W	Groves, I. R.	34 Hobert Avenue Summit N I	10
2DX 2DY	Haynes, A.J	128 West 80th Street, New York City	50
2DZ 2EA 2EB	Haynes, A.J. Hancock, Daniel D Crane, Edwin S	Newman Springs Avenue, Red Bank, N. J	5
2EA	Crane, Edwin S	47 Sinclair Avenue, Flushing, N. Y.	50
2EB 2EC	Thiede, F. C. W	486 Decatur Street Brooklyn N V	5 2
2ED	Neuser, Ed. V. Thiede, F. C. W. Lowe, Graham V.	262 West 77th Street, New York City	40
2EE	Maurer, E. W	65 Osborn Street, Keyport, N. J.	25
2EF 2EG.	Hurd, Theo	7 Tilton Avenue Red Bank, N.J.	1,00
2EH	Arany, Egmont Williams, E. M	1627 Seventh Avenue, Trov. N. Y.	1,00
2EI	Quick, Henry C	471 75th Street, Brooklyn, N. Y.	50
2EI 2EJ	Quick, Henry C Davis, Russell	601 Page Avenue, Allenhurst, N. J.	20
2EK	Roberts, M. Ferris	17 Heights Terrace, Ridgewood, N.J	99
2EL 2EM	Jacobs Chas F	270 Park Place Brooklyn N V	5
2EM 2EN	Roberts, M. Ferris Carman, H. H. Jacobs, Chas. F. Huss, Geo. B. Levelle, Samuel	30 Clifton Avenue, Lakewood, N. J.	1
2EO	Levelle, Samuel	255 South Manning Boulevard, Albany, N. Y	5
2EP	Baulser, Chas. P	North Main Street, Pearl River, N. Y	2 2
2EQ 2ER	Michael, O. Stewart, ir Bowyer, Clarence P Pearce, Charles E	10 Van Raynen Street, Jersey City N. J.	50
2ES 2ET	Pearce, Charles E	748 Albert Street, Steinway, N. Y.	5
2ET	England, G. B	917 St. Nicholas Avenue, New York City	.50
2EU	Davis, Harry Lentz, Edwin	520 Clinton Avenue, Newark, N. J.	5 50
2EV 2EW	Steinkamp, Jno. C. H.	89 Hyatt Avenue, Yonkers, N. Y.	50
2EX 2EY	Steinkamp, Jno. C. H. Jackson, B. B	34 East Newell Avenue, Rutherford, N. J	55
2EY	McKinney, F. J. McAnley, Jas. LeMay, Wm. A. Cohn, Harold	300 Glenwood Avenue, Bloomfield, N. J	47
2EZ	McAnley, Jas	1117 Hutton Street Troy N Y	2
2EZ 2FA 2FB	Cohn. Harold	546 West 145th Street, New York City	2
2FC	Clayton, Fred DiBlasi, John	607 Emory Street, Asbury Park, N. J.	5
2FD	DiBlasi, John	227 East 75th Street, New York City	1,00
2FE 2FF	Rewer Harold S	10 South Clinton Street Poughkeensie N. V	1,00
2FG	DeCortin, Gustav A Brewer, Harold S Myers, F. H. Schedler, Herbert D	540 Providence Street, Albany, N. Y.	1,00
2FH	Schedler, Herbert D	190 South Street, Jersey City, N. J.	5
2FI 2FJ	Cole, Geo. E. Girard, Frdk. A. Freure, Richard W	Magnelia Street Montyele N I	75
2FK	Freure, Richard W	439a McDonough Street, Brooklyn, N. Y.	44
2FL	Woodruff, K. R. McCartin, Francis, jr Schmitt, Victor H. Blanchard, W. S.	616 Clifton Avenue, Clifton, N. J	1,00
2FM 2FN 2FO	McCartin, Francis, jr	524 Paige Street, Schenectady, N. Y	88
2FN 2FO	Blanchard W S	401 Westervelt Avenue New Brighton N. V	5
2FP	Barber, Ralph G	52 Herriman Avenue, Jamaica, N. Y.	66
OFC	Pignone, Joseph	2065 Anthony Avenue, New York City	5
2FR	Richardson, J. R	16 Culver Street, Yonkers, N. Y	50
2FT	Murray, Moward L	521 North James Street, Peekskill N. Y.	1,00
2FQ 2FR 2FS 2FT 2FU 2FV	Stanley, Howard L Murray, Wm. E Hertz, Chas. I	510 West 144th Street, New York City	18
2FV	Connor, Maxwell 8	132 Milligan Place, South Orange, N. J.	2
	Macpherson, C. V Gedney, Ray V. D Voepel, Daniel, jr	590 West 172d Street, New York City	99
2FX 2FY 2FZ	Voenel, Daniel, ir	1140 Clay Avenue, New York City	50
2FZ	Frimerman, F	740 Prospect Avenue, New York City	5
2GA	Frimerman, F Miller, F. W	4 Hicks Avenue, Winfield, N. Y.	3
2GB	Genn Albert F	Ravenhurst, West Brighton, N. Y.	5
2GC 2GD	Kaufman, R. G	4 Hicks Avenue, Winneld, N. Y Ravenhurst, West Brighton, N. Y 32 Hilton Street, East Orange, N. J. 20 Llewellyn Avenue, Bloomfield, N. J. 58 Chichester Avenue, Jamaica, N. Y. 566 Ridge Street, Newark, N. J.	75
2G E	Otten, Geo. C	58 Chichester Avenue, Jamaica, N. Y	99

Call signal.	Owner of station.	Location of station.	Power
			Watts
2G G	Gruetzke, Chas. P. E., jr	1237 Brook Avenue, New York City	500
ZGH ZGI	Hardy, Myles McCue, Henry J	373 West 126th Street, New York City	5
ĞĴ		1237 Brook Avenue, New York City. 373 West 126th Street, New York City. 76th Street and Shore Road, Brooklyn, N. Y. 1269 Theriot Street, New York City. 417 Paige Street, Schenectady, N. Y. 37 Spring Street, Chatham, N. Y. 514 West 170th Street, New York City. 45 53d Street, Corona, N. Y. 356 Madison Avenue, Albany, N. Y. 15 Troy Road, Menanda, N. Y. 18 North Maple Avenue, East Orange, N. J. 254th Street and Independence Avenue, New York City. 90 North Broadway, Yonkers, N. Y. Port Jefferson, Long Island, N. Y. Walker Avenue, Van Nest, N. Y.	4
GK	Kastenmayer, Arnold G Ashley, Geo. N Grumbacker, W Peitler, Jno. H	417 Paige Street, Schenectady, N. Y.	1,0
GL	Ashley, Geo. N	37 Spring Street, Chatham, N. Y.	5
GM GN	Poitler Inc. H	514 West 170th Street, New York City	- 7915
śö	Mulligan, H. G	356 Madison Avenue, Albany, N. Y.	Bus
P	Mulligan, H. G Martin, Theo Manning, Chas. T	15 Troy Road, Menanda, N. Y.	513
Q	Manning, Chas. T	81 North Maple Avenue, East Orange, N. J.	
Ř	Stewart Goo D	254th Street and Independence Avenue, New York City	1,0
S T	Bergen, J. V. N	Port Jefferson, Long Island, N. Y	6
Ĵ	High, Jno. M., jr. Stewart, Geo. D. Bergen, J. V. N. N. Y. Catholic Protectory, Thos. Mulvan-	Walker Avenue, Van Nest, N. Y	
	tory, Thos. Mulvan-		- Alm
v		147 Wisner Avenue, Middletown, N. Y	5
w	Homan, G. L.	Savville, Long Island, N. Y.	4
W	Ripperger, C. J Homan, G. L Young Men's Hebrew	Sayville, Long Island, N. Y	
	Association.	1,00.00[6]	1 /21
Y Z	Hayes, Frank X Barnes, Robert C Sands, W. H	162 East 82d Street, New York City	9
١.	Sands, W. H.	80 Forster Avenue, Mount Vernon, N. Y	2 2
В	Brown, H. L	152 South Broadway, Yonkers, N. Y	7.73
; `	Peck, Gordon	68 Woodruff Avenue, Brooklyn, N. Y	2
E	Sands, W. H. Brown, H. L. Peck, Gordon Underwood, K. C. Leroy, Wm. Rock Coote, Chas. W. Krueger, G. W. Pierson, Ronald P. Becker, Howard I. Hasbrouck Harneld I.	201 Roach Street, Red Roak N. J.	
F	Coote, Chas. W	725 West 172d Street, New York City	2
3	Krueger, G. W	73 Lincoln Park, Newark, N. J	5
H	Pierson, Ronald P	842 Lake Street, Newark, N. J.	5
	Hasbrouck, Harold J.	71 Elmont Avenue Port Chester N V	2
	Geitz, H	1926 Bleecker Street, Ridgewood, N. Y.	5
,	Dreyfus, M	154 Fairmont Avenue, Newark, N. J	
4	McKee, Clarence A	821 East 216th Street, New York City	
N O	Oreyfus, M McKee, Clarence A. Burch, Chas. H Lyons, Wm. B Nintzel, Henry Doscher, Frdk. Carman, Beatreas E Van Brakle Donald	Broad Street, Greenport, N. I	6 8
	Nintzel, Henry	288 Theodore Street, Steinway, N. Y.	
}	Doscher, Frdk	246 Morris Avenue, Rockville Center, N. Y	3
	Van Brakle, Donald	31 Atlantic Avenue, Freeport, N. Y	3
	Ticknor, Howard W	316 Mount Prespect Avenue Newark N I	JE.
ſ	Hotchkiss, Grosvenor . Blodgett, Ed D Hanna, Frank M	146 Halsey Street, Brooklyn, N. Y.	4
,	Blodgett, Ed D	335 Rugby Road, Brooklyn, N. Y	4
V	Hanna, Frank M	1211 Hutton Street, Troy, N. Y.	4
	Smith, Nelson M	143 Norton Avenue, Port Chester, N. Y	1,0
Ž	Alexander, Harry Smith, Nelson M Clough, Arthur F	96 Hamilton Avenue, Yonkers, N. Y.	5
	Bremer, F. V	3613 Boulevard, Jersey City, N. J.	5
	Greatzner Raymond I	Pleasant Avenue, Athenia, N. Y.	9
	Schubert, Frank H	Thatcher Avenue Harrison N. V	9
	Benzing, H. A	802 East Jersey Street, Elizabeth, N. J	
	Bates, John H	1428 Parker Street, New York City	5
} I	Caugney, Wm. K	25 Mada Avenue, West New Brighton, N. Y	5
•	Howell, W. J.	135 Edgecombe Avenue, New York City	
	Gratzner, Raymond I. Schubert, Frank H. Benzing, H. A. Bates, John H. Caughey, Wm. K. Samuels, Leo. Howell, W. J. Weller, Wm. Davis, O. L. McClintock, G. C. Williams, Ed. C., jr. Droste, Geo. T.	2156 Webster Avenue, New York City	
	Davis, O. L	1337 South Boulevard, New York City	5.
í	Williams Ed C ir	190 Greenway, North Forcet Hille N. V.	2
Ň	Williams, Ed. C., jr Droste, Geo. T Cunningham, Ray-	203 East 202d Street, New York City	7
N O	Cunningham, Ray-	60 Park Place, South Orange, N.J	1
	mond B.	11 Procede Access Action N. I.	- 20
P 0	Ashmall, Wm. E., jr Gritzner, F. A Hubbard, J. W Daily, Harold T Cowyer, Norman C.	11 Pavonia Avenue, Arlington, N. J. 235 West 43d Street, New York City 327 King Street, Port Chester, N. Y. 25 Lydecker Street, Nyack, N. Y. 454 Merrick Road, Lynbrook, N. Y. 35 Port Washington Avenue, New York City. 17 Grant Avenue, Lynbrook, N. Y. Cresskill, N. J. 37 43d Street Lynington, N. J.	44
Q R	Hubbard, J. W	327 King Street, Port Chester, N. Y.	1,00
;	Daily, Harold T	25 Lydecker Street, Nyack, N. Y	50
ŗ	Cowper, Norman C	454 Merrick Road, Lynbrook, N. Y	1,00
j V	Leo, N. Lanz, Walter J. Worth, John B. James, S. W.	17 Grant Avenue Lyphrody N V	5
X'	Worth, John B	Cresskill, N. J.	6
X Y	James, S. W	37 43d Street, Irvington, N. J. 26 Spencer Avenue, Lynbrook, N. Y. 349 Valley Road, West Orange, N. J. 135 Waverly Place, New York City.	58
Y	Dougan, Alex	26 Spencer Avenue, Lynbrook, N. Y	50

Call signal.	Owner of station.	Location of station.	Power.	
			Watts	
2JB	Miller, Wm. J	126 Orient Avenue, Jersey City, N. J		
2JC	Chambers, Jos	142 West 126th Street, New York City	1	
2JD	Janco, Jno. H. Eddy, J. L., jr. Frey, Anton C.	121 Park Street, Schenectady, N. Y	2	
2JE	Eddy, J. L., jr	23 Washington Avenue, New Rochelle, N. Y	1,0	
UF	Frey, Anton C	208 Freeman Avenue, Jersey City, N. J.	-	
NG NH	Judson, J. E Fricke, Wm. B. Norris, Robert P: Bergin, Matthew L.	156 North Arlington Avenue Foot Orange N. I.	7.	
211	Norris Robert P.	006 St Marke Avenue Brooklyn N V	5	
2]]	Borgin Motthew I.	530 Redford Avenue Brooklyn N V		
JK	Bergin, Matthew L. Bardewyck, A. H. Roemisch, Jos. Tepel, Louis, Jr. Atwater, C. K. De Dominicis, Vincent. Pruden, H. M. Abderholden, G. F. Bogardus, R. E. Smith, Thos. J.	30 Bay 31st Street, Brooklyn, N. Y	1	
2JL	Roemisch, Jos.	841 Lexington Avenue, New York City	5	
2JM	Tepel, Louis, jr	176 East 109th Street, New York City	2	
NU	Atwater, C. K	40 Oakwood Avenue, Upper Montclair, N. J	2	
210	De Dominicis, Vincent.	75 North Grove Street, East Orange, N. J.	7	
2JP	Pruden, H. M	141 North 17th Street, East Orange, N. J.		
2JQ 2JR	Abderholden, G. F	128 State Street, West Hodoken, N.J.	3	
US	Smith Thos I	624 Cummerfield Avenue Achury Pork N. I.	118	
2JT	Dennis F F	Main Street Fair Hayan N. I	5	
ZJU	Goette C. I	1624 Hamilton Avenue, Woodhaven, N. Y.	1,0	
JV	Berg, Eric Hilmer	Main Street, Pearl River, N. Y.	2,0	
NI	Wirth, Augustine	528 High Street, Newark, N. J.	1,0	
JX	Cohen, Julius	545 West 158th Street, New York City	1	
JX	Bogardus, R. E. Smith, Thos. J. Dennis, F. F. Goette, C. J. Berg, Eric Hilmer. Wirth, Augustine. Cohen, Julius. Goobs, O. J. Mueller, C. F., jr. Webster, Gordon A. Schabbehar, E. A.	298 Palmetto Street, Brooklyn, N. Y		
JZ	Mueller, C. F., jr	112 Springfield Road, Elizabeth, N. J	1,(
KA	Webster, Gordon A	Sterling Avenue and West Street, Harrison, N. Y		
KB	Schabbehar, E. A Scofield, Robert W Browne, W. S. Greene, Frank M.	412 Village Avenue, Rockville Center, N. Y	1,0	
KC	Scotteld, Robert W.,	267 Halsey Street, Brooklyn, N. Y.	,	
KD	Grooms Frank M	1505 East 12th Street, Brooklyn, N. 1		
KE	Salvaga H D	45 Durand Place Irvington N I		
KF. KG KH	Selvage, H. D. Grace, Wm. H., jr. Solberg, Walter	Morriel Road Rahylon N V		
KH	Solberg Walter	620 46th Street Brooklyn N V		
2KI	Hoffman, Jack	462 Fort Washington Avenue, New York City	1.0	
KJ	Hofman, Jack	464 Pacific Street, Brooklyn, N. Y		
KJ KK KL	Horning, Robt. H	34 Westfield Avenue, Roselle Park, N. J	1,(
PKL	Gregory, Arthur V	105 Hudson Avenue, Red Bank, N. J.	1	
2KM	Jones, Edwin F	311 Prospect Street, Westfield, N. J		
RKN	Noble, James K. Smith, Wm. A. Jackson, Samuel, jr. Lorini, Osmun W.	441 North Broadway, Yonkers, N. Y	1,(
2KN 2KO 2KP	Smith, Wm. A	561 Midland Avenue, Midland Beach, N. Y		
KP	Jackson, Samuel, jr	345 West 88th Street, New York, N. Y	1,	
2KQ	Harrington Goo G	426 Ford Holl Now Brunewick N. I	12	
KR KS	Mowton Ed M	70 Hillorest Avenue Venkers N V		
KT	Harrington, Geo. G Mowton, Ed. M Polytechnic Institute	85 Livingston Street, Brooklyn, N. Y.	173	
	of Brooklyn, B. Foote and L. Jac- onet operators.	126 Orient Avenue, Jersey City, N. J. 142 West 126th Street, New York City. 121 Park Street, Schenectady, N. Y. 23 Washington Avenue, New Rochelle, N. Y. 23 Washington Avenue, New Rochelle, N. Y. 26 Preeman Avenue, Jersey City, N. J. 26 North Arlington Avenue, East Orange, N. J. 27 Sold Street, Keyporl, N. J. 28 Jad Street, Keyporl, N. Y. 28 Bedford Avenue, Brocklyn, N. Y. 28 Bedford Avenue, Brocklyn, N. Y. 28 Bedford Avenue, Brocklyn, N. Y. 29 Bay 31st Street, Brocklyn, N. Y. 20 Bay 31st Street, Brocklyn, N. Y. 21 Cakeron, N. J. 21 Cakeron, N. J. 21 Cakeron, N. J. 21 Cakeron, J. J. 21 Cakeron, J. J. 22 Street, Street, Street, Street, Street, J. 23 State Street, East Orange, N. J. 24 Summerfield Avenue, Asbury Park, N. J. 25 High Street, Pearl River, N. Y. 25 High Street, New York City. 25 High Street, New York City. 29 Salmentio Street, Brocklyn, N. Y. 21 Sypringfield Road, Elizabeth, N. J. 21 Sypringfield Road, Elizabeth, N. Y. 21 Sypringfield Road, Elizabeth, N. Y. 26 High Svenue, Rockville Center, N. Y. 26 High Street, Brocklyn, N. Y. 27 Halsey Street, Brocklyn, N. Y. 28 High Street, Brocklyn, N. Y. 29 Almenting Street, Brocklyn, N. Y. 20 defth Street, Brocklyn, N. Y. 20 defth Street, Brocklyn, N. Y. 20 defth Street, Brocklyn, N. Y. 21 Forser Avenue, Red Bank, N. J. 22 High Street, Brocklyn, N. Y. 23 High Street, Brocklyn, N. Y. 24 Westfield Avenue, Roselle Park, N. J. 24 Hosting Street, Brocklyn, N. Y. 25 High Street, Brocklyn, N. Y. 26 Highland Avenue, Red Bank, N. J. 26 Highland Avenue, Bronxille, N. Y. 27 Hillerest Avenue, Westfield, N. Y. 28 High Street, Brocklyn, N. Y. 29 New Jersey Avenue, Red Bank, N. J. 21 Brock Avenue, West Roselle, N. J. 21 Brock Avenue, West Roselle, N. J. 21 Brock		
2KU	Oehman, O	29 New Jersey Avenue, Brooklyn, N. Y	1	
2KV	Remy, Walter A	356 Desmund Avenue, Bronxville, N. Y	10	
KW KX KY	Plummer, Jas. A	340 Orient Way, Rutherford, N. J.	1 33	
2KX	Kilmer, Theron W	165 West 85th Street, New York City		
KY	Spader, Wm. V. M	103 1st Avenue, Highland Park, N. J		
EKZ	Spalding, Kenneth W.	21 Parrow Street Albany N. Y.	1 3	
LA LB	Nomborg A. R.	421 Brook Avanna New York City	1	
ELE	Roberts Alay P	Tenafly Road Tenafly N. I	73	
LD	Morris, A. O	817 Lenox Road, Schenectady, N. Y.	-	
LE	Egolf, R. S	45 Peal Street, Oceanside, N. Y.	1 3	
LE	Earnest, Wm. D	161 6th Avenue, West Roselle, N. J.	10	
2LG	Adams, C. B	179 Hudson Avenue, Red Bank, N. J		
LH	Halstead, Wm. S	31 Greenridge Avenue, White Plains, N. Y		
LI	Meacham, F. C	30 Linden Avenue, Brooklyn, N. Y.	100	
LJ	Weber, Henry A	227 Oak Street, Weehawken, N. J.	1	
LK	Wheeler, Wm. L., jr	New York City		
2LL	Devideon A. R	247 West 192d Street New York City		
LM LN	Morrison C P	2513 Catalta Avanua Glandala N V		
2LO	Dunham N	103 South First Avenue, Highland Park N. J.		
2LP	Reed Cecil I	26 College Place, Newark, N. J.	-	
2LQ	Gaynor, Geo. F.	2 School Street, Nyack, N. Y.	1	
2LR	Erickson, E. T.	Marion Avenue, Harrison, N. Y.	1,	
2LS	Decker, Everett	2100 Richmond Terrace, Port Richmond, N. Y	1	
2LT	Hall, Norman C	157 Roseville Avenue, Newark, N. J	- 30	
2LU	Beluze, Geo	308 Angeleque Street, West Hoboken, N.J		
2LV 2LW	Bargehuhr, H. M	719 West 180th Street, New York City		

Call signal.	Owner of station.	Location of station.	Power	
		353 Heberton Avenue, Port Richmond, N. Y. 2261 Chatterton Avenue, New York City. Wallkill, N. Y. 389 Thrall Avenue, Woodhaven, Long Island, N. Y. 380 Riverside Drive, New York City. 2305 13th Street, Troy, N. Y. 75 Larch Avenue, Bogota, N. J. 75 Larch Avenue, Bogota, N. J. 2315 Yearch Avenue, Row York City. 231 Eberty Street, Ridgewood, N. J. 1192 Dean Street, Brooklyn, N. Y. 230 Oakland Avenue, West Brighton, N. Y. 390 Oakland Avenue, West Brighton, N. Y. 210 Brewster Street, Stapleton, N. Y. 2122 Hancock Street, Brooklyn, N. Y. 2123 Honeock Street, Brooklyn, N. Y. 2136 Highfield Lane, Nutley, N. J. 2155 Seigel Street, Brooklyn, N. Y. 216 Highfield Lane, Nutley, N. J. 216 Highfield Lane, Nutley, N. J. 2170 East Islist Street, New York City. 2723 Cooper Avenue, Brooklyn, N. Y. 223 Ustreet, Keyport, N. J. 231 Union Avenue, Rutherford, N. J. 231 Union Avenue, Rutherford, N. J. 232 Palaski Street, New York City. 233 Street, Stephon, N. Y. 243 Palaski Street, New York City. 244 Palaski Street, Brooklyn, N. Y. 255 Palaski Street, Brooklyn, N. Y. 266 Hednond Avenue, Westfield, N. J. 275 Last 156th Street, New York City. 271 Union Avenue, Prompkinsville, N. Y. 285 Palaski Street, Brooklyn, N. Y. 287 Palaski Street, Brooklyn, N. Y. 288 Stanley Avenue, Tompkinsville, N. Y. 289 Edgewood Avenue, Westfield, N. J. 287 Palaski Street, Brooklyn, N. Y. 288 Stanley Avenue, Tompkinsville, N. Y. 299 Edgewood Avenue, Westfield, N. J. 287 Palaski Street, Brooklyn, N. Y. 288 Stanley Avenue, Spring Lake, N. J. 288 Stanley Avenue, Spring Lake, N. J. 289 Hemlock Place, New Rochelle, N. Y. 291 Littermont Avenue, Spring Lake, N. J. 291 Hemlock Place, New Rochelle, N. Y. 292 Orchard Street, Pearl River, N. Y. 292 Orchard Street, Pearl River, N. Y. 293 Grebs Avenue, Spring Lake, N. J. 294 Hemlock Place, New Rochelle, N. Y. 295 Orchard Street, Pearl River, N. Y. 296 Orchard Street, Pearl River, N. Y. 297 Orchard Street, Pearl River, N. Y. 298 Orchard Street, Pearl River, N. Y. 298 Orchard Street, Pearl River, N. Y. 299 Orchard Street, Wew Y	Watt	
2LY	Wood, Chas. A	353 Heberton Avenue, Port Richmond, N. Y	[
2LZ 2MA	Schultz, Robt	2261 Chatterton Avenue, New York City	1,	
2MB	Press, Morris	839 Thrall Avenue, Woodhaven, Long Island, N. Y	1,	
2MC	McMann, Renville II Dinovo, Manney F Zabriskie, Harold	380 Riverside Drive, New York City		
MD	Dinovo, Manney F	2305 13th Street, Trov. N. Y.	l	
2ME	Zabriskie, Harold	75 Larch Avenue, Bogota, N. J.		
2MF	Skhar, Jes. Knight, H. E. H. Anderson, Edward E. Morris, Earle S. Ferre, Gerard.	1345 Washington Avenue, New York City		
2MG	Knight, H. E. H	251 Fenimore Street, Brooklyn, N. Y.	1	
2MH	Anderson, Edward E.	23 Liberty Street, Ridgewood, N. J.	1	
MI	Morris, Earle S	200 Ookland Avanua Wort Printers N. V.		
2MJ 2MK	Midgley H C	50 Browstor Street Starlaton N V		
2ML	Midgley, H. C. Lustig, Albert M. Soden, Frank M. Betts, Philander H.	444 15th Street, Brooklyn, N. Y	1	
2MM	Soden, Frank M.	1282 Hancock Street, Brooklyn, N. Y.		
2MN	Betts, Philander H	110 10th Avenue, Belmar, N. J.		
2MO	Tannenbaum, S	155 Seigel Street, Brooklyn, N. Y	l	
2MP	Herbert, Arthur A Comstock, Thos. B. Smith, Kenneth R.	246 Highfield Lane, Nutley, N. J.	1	
2MQ	Comstock, Thos. B	195 Fernwood Avenue, Upper Montclair, N. J	1	
2MR	Smith, Kenneth R	010 Udanth Dand Elizabeth N. J.	l	
2MS 2MT	Moses Abram W	970 Fact 161ct Street New York City	1,	
2MU	Schick Wm	2723 Cooper Avenue, Brooklyn, N. Y	٠,	
2MV	Dane, John J.	92 3d Street, Keyport, N. J.		
2MW	Wattson, H. B	251 Union Avenue, Rutherford, N. J.	1	
2MX 2MY	Le Gallex, C. B	Slingerlands, N. Y	1	
2MY	Cohan, Edwin K	601 West 156th Street, New York City		
2MZ	Mulvaney, Thos. J	1911 White Plains Avenue, Van Nest, N. 1	i	
2NA 2NB 2NC	Smith, Kenneth R. Hunter, Jos. B. Moses, Abram W. Schick, Wm. Dane, John J. Wattson, H. B. Le Gallex, C. B. Cohan, Edwin K. Mulvaney, Thos. J. Aseltine, Nelson. Cahn. Chas. C.	189 Pulacki Street Brooklyn N V		
2NC	Cahn, Chas. C. Chappell, Russell N. Hill, Howard R.	338 Stanley Avenue, Tompkinsville, N. Y.		
2ND	Hill, Howard R.	15 Albion Place, Port Richmond, N. Y	1	
2NE	Saxton, A. H.	211_Claremont Avenue, Jersey City, N. J.		
2NE 2NF	Mayer, Wm. G	North Bath and Wilson Avenue, Long Branch, N. J		
2NG 2NH	Mulcahy, Frank H	444 East 169th Street, New York City	1	
2NH	Ballentine, H. E	51 Ann Street, Port Richmond, N. Y.	1	
2NI 2NJ	Hill, Howard R. Saxton, A. H. Mayer, Wm. G. Muleahy, Frank H. Ballentine, H. E. Buck, D. Truex Rossner, Jas. E. Johnson, Wm. K. Buckman, John R. Bleiler, G. M. Nightingale, John J. Merritt. Frank P.	5 Ditcor Place Albany N. V		
2NJ	Johnson Wm K	501 Jersey Avenue Spring Lake N. J.		
2NL	Buckman, John B	4 Hemlock Place, New Rochelle, N. Y		
2N M	Bleiler, G. M	43 Hamilton Street, East Orange, N. J		
2NK 2NL 2NM 2NN	Nightingale, John J	741 Market Street, Paterson, N. J.		
ZNU	Merritt, Frank P Foote, N. Brainard	28 Spring Street, Red Bank, N. J.		
2NP	Figure Alget	Didge Street Poorl Divor N V		
2NQ 2NR	Eiserman, Algot. Flynn, Leroy R. Doty, C. R. Glavin, E. F. Henry, Hugh M. Miller, Frank S. Harris Suspender Co.	Lincoln Avenue Savville N V		
ONG	Doty, C. R.	928 Orchard Street, Peekskill, N. Y.		
2NT 2NU 2NV 2NV	Glavin, E. F.	64 Scarsdale Avenue, Yonkers, N. Y.		
2NU	Henry, Hugh M	21 Oakview Avenue, Maplewood, N. J		
2NV	Miller, Frank S	153 5th Street, Weehawken, N. J.		
2NW	Harris Suspender Co.,	694 Broadway, New York City	1	
	R. B. Austrian, op-		1	
2NY	erator. Johnston, R. G	21 South Main Street, Freeport, N. Y		
2N X 2N Y 2N Z	Gray, Nomer	21 South Main Street, Freeport, N. Y. 301 St. Nicholas Avenue, New York City 151 Main Street, Tottenville, N. Y Tarrytown Road, Valhalla, N. Y Beach and 133d Streets, Belle Harbor, N. Y 8 Pier Street, Yonkers, N. Y 118 Fabyan Place, Newark, N. J Cottage Court, Freeport, N. Y 307 Prospect Street, Westfield, N. J. 941 Washington Avenue, New York City 20 Morningside Avenue, New York City 60 Hanford Street, Middletown, N. Y 1540 48th Street, Brooklyn, N. Y 539 West 155th Street, New York City 539 West 155th Street, New York City 180 Broad Street, Ridgewood, N. J. 82 Van Nostrand Avenue, Jersey City, N. J. 99 Virginia Avenue, Poughkeepsie, N. Y Highlands, New Jersey	1	
2NZ	Domino Elmon Don	151 Main Street, Tottenville, N. Y		
20A	Hammond, Lester P. Harahan, J. T. Henderson, John Schleckser, R. R. Raynor, S. L.	Tarrytown Road, Valhalla, N. Y.	1,	
20B	Harahan, J. T	Beach and 133d Streets, Belle Harbor, N. Y	'	
20C	Henderson, John	8 Fier Street, Yonkers, N. Y	l	
20 D 20 E	Raynor S T	Cottage Court Freenort N V	1	
20 E	Sampson, Henry H	307 Prospect Street, Westfield, N. J.	1,	
20 G	O'Hara, A. B.	941 Washington Avenue, New York City	1	
20H	Barry, Lyman F	20 Morningside Avenue, New York City	1	
201	Anderson, H. E	60 Hanford Street, Middletown, N. Y.		
20J	Sampson, Henry H O'Hara, A. B. Barry, Lyman F. Anderson, H. E. Solarz, Benjamin	1540 48th Street, Brooklyn, N. Y	1	
20 K	Johnson, Oscar	520 West 155th Street, New York City	i	
20 L 20 M	Ostman Walter U	180 Broad Street, Ridgewood, N. I.	1	
20 M 20 N	Bona E. F	82 Van Nostrand Avenue, Jersey City, N. J.		
200	Hawkey, R. T.	29 Virginia Avenue, Poughkeepsie, N. Y.	1	
20P	Mulhern, John J	Highlands, New Jersey	1	
20Q	Solarz, Benjamin Johnson, Oscar Dougherty, R. L. Ostman, Walter H Bona, E. F. Hawkey, R. T. Mulhern, John J. Hodge, Vernon Sollorstrom, Andrew	Highlands, New Jersey 433 South 6th Avenue, Mount Vernon, N. Y 532 Pacific Street, Brooklyn, N. Y	1	
20 R	boucistion, midion.	532 Pacific Street, Brooklyn, N. Y		
208	Not assigned; similar- ity to distress (S. O.	•		

Call signal.	Owner of station.	Location of station.	Power.
0077	S	2626 Broadway, New York City. 1248 St. Johns Place, Brooklyn, N. Y. 20 Ruiland Road, Brooklyn, N. Y. 2128 East Sith Street, West Hoboken, N. J. 230 East Sith Street, New York City. 165 Luqueer Street, Brooklyn, N. Y. 1743 Montgomery Avenue, New York City. 79 Winthrop Street, Brooklyn, N. Y. 11743 Montgomery Avenue, New York City. 197 Gates Avenue, Brooklyn, N. Y. 1917 Gates Avenue, Brooklyn, N. Y. 1917 Gates Avenue, Brooklyn, N. Y. 1917 East 16th Street, Brooklyn, N. Y. 192 Elderts Lane, Brooklyn, N. Y. 192 Elderts Lane, Brooklyn, N. Y. 192 West 143d Street, New York City. 1147 Lincoln Street, Jersey City, N. J. 149 Columbus Avenue, New York City. 139 Maplewood Avenue, Maplewood, N. 130 West End Avenue, Onkers, N. Y. 207 North 11th Street, Newark, N. J. 207 North 11th Street, Newark, N. J. 207 North 11th Street, Newark, N. J. 208 Locust Avenue, Brooklyn, N. Y. Cilliton Avenue, Brooklyn, N. Y. 117 27th Street, Guittenberg, N. J. 208 Locust Avenue, Port Chester, N. Y. 217 27th Street, Guittenberg, N. J. 208 Washington Place, Glen Ridge, N. J. 133 Lexington Avenue, Plainfield, N. J. 209 Washington Place, Glen Ridge, N. J. 137 Lexington Avenue, Port City. 138 Teret, New Rochelle, N. Y. 209 Washington Place, Glen Ridge, N. J. 137 Paramus Road, Ridgewood, N. J. 198 Paramus Road, Ridgewood, N. J. 198 Paramus Road, Ridgewood, N. J. 198 Paramus Road, Ridgewood, N. J. 210 Prescott Avenue, Woodmere, N. Y. 220 Last 64th Street, Brooklyn, N. Y. 230 East 64th Street, Rew York City. 247 49th Street, Frington, N. J. 260 Garfield Place, Brooklyn, N. Y. 270 West 179th Street, New York City. 271 Grand Street, Repoklyn, N. Y. 282 Smith Street, Rivington, N. J. 293 Carlied Place, Brooklyn, N. Y. 294 Garfield Place, Brooklyn, N. Y. 295 Garfield Place, Brooklyn, N. Y. 296 Garfield Place, Brooklyn, N. Y. 297 Grand Street, Schenectady, N. Y. 298 Carlied Street, Schenectady, N. Y. 299 Garfield Place, Brooklyn, N. Y. 299 Garfield Place, Brooklyn, N. Y. 290 Garfield Place, Brooklyn, N.	Watts.
20U 20V 20W 20X 20Y	Golobe Y A	2020 Broadway, New York City	550 21
žŏw	Tinell. W. H	20 Rutland Road, Brooklyn, N. Y.	500
20 X	Trueb, Henry N., jr	412 Shippen Street, West Hoboken, N. J.	500
20Y 20Z	Schanz, J	230 East 18th Street, New York City	16
202 2PA	Woolley, J. H	1743 Montgomery Avenue New York City	16 660
2PA 2PB 2PC	Tyler, B.	79 Winthrop Street, Brooklyn, N. Y.	246
2PC	Berger, T. J. Golobe, Y. A. Tinell, W. H. Trueb, Henry N., jr. Schanz, J. Hild, C. H. Woolley, J. H. Tyler, B. Lee, Charles J. Ward. William A.	31 Leo Place, Newark, N. J.	25
2PD	Ward, William A	917 Gates Avenue, Brooklyn, N. Y	160
2PE 2PF 2PG	Talianoff, D.	817 East 16th Street, Brooklyn, N. Y	275 500
2PG	Jasko, Peter	Freehold, N. J.	50 550
2PH 2PI	Kammer, Arthur	420 Elderts Lane, Brooklyn, N. Y.	550
2P.I	Thomas Alonzo E ir	147 Lincoln Street, New York City	550 500
2PJ 2PK 2PL	Reifel, H	489 Columbus Avenue, New York City.	500
2PL	Thompson, G. K	139 Maplewood Avenue, Maplewood, N. J.	462
2PM 2PN	Lee, Charles J Ward, William A Rouclere, H Talianoff, D Jasko, Peter Kammer, Arthur Schmidt, J. W Thomas, Alonzo E., jr Reifel, H. Thompson, G. K Faraon, Adolph J Berger, Henry C Feeney, W. T Scott, W. F Slepian, Edward Grover, Kingdon J Lucas, Earle F Hammill, Clifford H Lally, Jos. I	33 Pennington Avenue, New York City	650 50
2PN 2PO	Feeney, W. T.	819 McLean Avenue, Yonkers, N. Y	945
200	Scott, W. F	207 North 11th Street, Newark, N. J.	8
2PQ	Slepian, Edward	5007 6th Avenue, Brooklyn, N. Y	60
2PS	Lucas Earle F	Ulliton Avenue, Lakewood, N. J	50 50
2PQ 2PR 2PS 2PT	Hammill, Clifford H	208 Locust Avenue, Port Chester, N. Y.	60 50 50 50 990
2011	Lally, Jos. I	117 27th Street, Guitenberg, N. J.	990
2PV	Ammenheuser, H. H.	6 Marshall Street, Albany, N. Y.	500 500
2PV 2PW 2PX 2PY	Collins, William D	305 Main Street, New Rochelle, N. Y	500
2PY	Hunkins, Carl J	26 Washington Place, Glen Ridge, N. J.	250
217.	Sadenwater, Harry	1333 Lexington Avenue, New York City	12
2QA 2QB 2QC	Blackford H W	220 Park Avanue Plainfield N I	500 500
$2\widetilde{\mathbf{QC}}$	Hubert, E. C.	517 Summit Avenue, Westfield, N. J.	500
2011	Badenwater, Harry Benson, W. S. Blackford, H. W. Hubert, E. C. Board, Cornelius Z.	Paramus Road, Ridgewood, N. J.	250
20E 20F 20G 20H	Board, Cornelius Z. Herdin, S. L. Washington, Bowden. Facks, Alfred E. Hess, Abraham. Oechler, Alfred C. Werres, Otto. Ransom, A. K. Hornung, J. Willis, William S. Estberg, H. L. Leitch, M. H. Ward, John R. Burnham, Frederick.	21 Prescott Avenue, Clilton, N. J.	60 300
20 G	Facks, Alfred E	427 49th Street, Brooklyn, N. Y.	16
2QH	Hess, Abraham	431 Sackman Street, Brooklyn, N. Y	16 50
2QI 2QJ 2QK 2QL 2QM	Oechler, Alfred C	82 Smith Street, Irvington, N. J.	10 660
20 K	Ransom, A. K	701 West 179th Street, New York City	616
2QL	Hornung, J	203 East 64th Street, New York City	500
2Q M	Willis, William S	347 West 14th Street, New York City	36
2QN 2QO 2QP	Leitch M H	32 South Park Drive West Orange, N. I	12 500
ŽÕĎ	Ward, John R	160 Garfield Place, Brooklyn, N. Y.	24
2QQ 2QR	Burnham, Frederick Robinson, Harold H	1801 Dorchester Road, Brooklyn, N. Y	270
2QR 208	Miller John	13 Walnut Street, Keyport, N. J	1.000
ZÖT	Miller, John Dufford, J. S	615 South 20th Street, Newark, N. J.	50
2QU	Osborne, J. S	164 Union Avenue, Belleville, N. J.	500
2Q V	De l'alma, Harold A	461 Edgecombe Road, New York City	1,000
20 X	Gerhart. William E	354 Fulton Street, Elizabeth, N. J.	160
208 20T 20U 20W 20W 20X 20Y 20Z 2RA	Osborne, J. S. Osborne, J. S. De Palma, Harold A. D'Amico, A. Gerhart, William E Tassi, Vincent.	3001 Webster Avenue, New York City	36
	Zimmer, J. H. Anders, R. Reuman, William H Young, C. Fuelling, Paul W.	81 Carman Avenue, Lynbrook, N. Y	36 50
2RA 2RB	Reuman, William H.	480 9th Avenue, New York City	500
2RC	Young, C	68 Linden Street, Schenectady, N. Y	500
2RD	Fuelling, Paul W	538 Third Street, Carlstadt, N. J.	50
2RE 2RF	Fass, H	59 Gerry Avenue, Elmhurst, N. Y	440 40
2RG	Lockwood, D. S	64 Elizabeth Street, Keyport, N. Y	550
2RH	Reiss, Lester	580 West 161st Street, New York City	500
2RJ	Roche, David S	237 Elm Street, Richmond Hill, N. Y	50
2RK 2RL	Camp, Victor F	Plymouth Avenue, Brightwaters, N. Y	660
2RM	Maher, F. A	828 55th Street, Brooklyn, N. Y	500
2RN	Grant, H. C., jr	470 West 159th Street, New York City	25 1,000
2RO 2RP	Lynd, John A	Nassau, N. Y.	1,000
2RQ	Schollhorn, Albert	821 Argyle Road, Brooklyn, N. Y	270
2RŘ 2R8	Roche, David S. Not assigned. Camp, Victor F. Maher, F. A. Grant, H. C., Jr. Roehrich, Henry Lynd, John A. Schollhorn, Albert. Kauiman, Charles A. Schaefer, M. J. Cross, L. O.	Plymouth Avenue, Brightwaters, N. Y. 828 55th Street, Brooklyn, N. Y. 470 West 159th Street, New York City. 2 Belmont Avenue, Garfield, N. J. Nassau, N. Y. 821 Argyle Road, Brooklyn, N. Y. 777 14th Avenue, Paterson, N. J. 604 West 135th Street, New York City. 184 Linden Avenue, Middletown, N. Y.	100
	CORPIEL M. J	roof west 135th Street, New Tork City	1,000

	1 :		I
Call 'signal.	Owner of station.	Location of station.	Power
		15 Hawthorne Place, Montclair, N. J. 584 East 28th Street, Brooklyn, N. Y. Summer Street, Harrison, N. Y. 65 West 127th Street, New York City. 8772 113th Street, Richmond Hill, N. Y. 168 Hanks Avenue, Ridgewood, N. J. 4674 Quincy Street, Brooklyn, N. Y. 10318 112th Street, Richmond Hill, N. Y. 10318 112th Street, Richmond Hill, N. Y. 14 Hampton Court Terrace, Jersey City, N. J. Albertson Street, Hyde Park, N. Y. 34 Marion Avenue, Tompkinsville, N. Y. 9133 120th Street, Richmond Hill, N. Y. 143 High Street, Montclair, N. J. 92 Main Street, Montclair, N. J. 92 Main Street, Montclair, N. J. 93 Mest 18th Street, New York City. 28 Jefferson Street, Frooklyn, N. Y. 2-7 West 183th Street, New York City. 308 West 147th Street, New York City. 318 33d Street, Woodelift-on-Hudson, N. Y. 56 Monte Vista Place, Ridgewood, N. J. 802 West 181st Street, New York City. 11 Landon Terrace, Schenectady, N. Y. 181 Passale Avenue, Citton, N. J. 182 Crooks Avenue, Paterson, N. J. 203 East 71st Street, New York City. 203 East 71st Street, New York City. 77 M. C. A., First Street, New York City. 78 Broadway, Brooklyn, N. Y. 1951 3d Avenue, New York City. 876 East 179th Street, New York City. 877 East 179th Street, New York City. 878 Broadway, Brooklyn, N. Y. 1951 3d Avenue, New York City. 879 Monroe Avenue, Responded Hill, N. Y. 105 Monroe Avenue, Elizabeth, N. J. 105 Monroe Avenue, Elizabeth, N. J. 105 Central Avenue, Westfield, N. J. 105 Contral Avenue, Westfield, N. J. 115 Can Street, Westfield, N. J.	Watts
2RU	Huffman, Charles E	15 Hawthorne Place, Montclair, N. J.	2
2RV	Candido, James V	584 East 26th Street, Brooklyn, N. Y	22 55 22 50 33 5
2RW	Baily, H. W	Summer Street, Harrison, N. Y.	2
2RX 2RY 2RZ	Glover R I	9779 113th Street Richmond Hill N V	9
2RZ	McEntee, H	16 Hanks Avenue, Ridgewood, N. J.	1
2SA	Holder, J. P	467 Quincy Street, Brooklyn, N. Y	l
2SB	Coward, Charles E	10318 112th Street, Richmond Hill, N. Y	3
2SC 2SD •	Dickson O	Albertson Street Hyde Park N V	l
2SE 2SF	Van Duzer, Chas. P	34 Marion Avenue, Tompkinsville, N. Y	1 :
2S F	Kollock, Alan S	9133 120th Street, Richmond Hill, N. Y	1
28G 2SH	May, Fred T	143 High Street, Montclair, N. J.	Ι,
28I	Pfinger, E. F.	4038 Barnes Avenue, New York City	i '
28J	Schlitz, K. W	28 Jefferson Street, Brooklyn, N. Y	1
2SK	Woodrow, William	3-7 West 138th Street, New York City	1,0
28L 28M	Johnston Jag E	4306 Morths Avenue, New York City	
2SN	Thurston, Geo	28 7th Avenue, New York City.	Ι '
2S P	Bleilevens, G	318 33d Street, Woodcliff-on-Hudson, N. Y	1 5
2SQ 2SR	Hiler, Francis B	56 Monte Vista Piace, Kingewood, N. J.	1 8
2SR 2SS	Burghbard, G. E.	1 East 93d Street, New York City	1
2ST	King, Wendell	11 Landon Terrace, Schenectady, N. Y	3
2SU	Fink, G	315 Lenox Road, Brooklyn, N. Y.	1,0
2SV 2SW	De Jonge, John	181 Passaic Avenue, Ciliton, N. J.	
28 X	Sutton, Geo. H	323 Crooks Avenue, Paterson, N. J.	1 1
2S Y	Muller, H. Wm	203 East 71st Street, New York City	1
2SZ	McKnight, J. D	Y. M. C. A., First Street, Troy, N. Y	1,0
2TA 2TB	Ebrhardt William ir	1951 3d Avenue, New York City	i
2TC	Milkiewitz, J. B	876 East 179th Street, New York City	1
2TD 2TE	Dugan, T. M	14 Elm Place, Red Bank, N. J.	
2TE 2TF	Franklin G F	1 Chargy Street Schemestedy N V	1,0
2TG	Follwell, E. S.	122 Maplewood Avenue, Maplewood, N. J.	. 4,0
2 T H	Hunter, Thos. F	599 Monroe Avenue, Elizabeth, N. J.	
2TI 2TJ	Francis, Jas. A	133 Bank Street, Newark, N. J.	1,0
2TK	Not assigned.	922 Central Avenue, Westherd, N. J	1
2TL	Mayer, William F	415 Jane Street, West Hoboken, N. J.	1
2TM	Mindick, J	158 Columbia Avenue, Newark, N. J.	
2T N 2T O	Otto Richard S	730 Sherman Avenue, Plainfield, N. J.	1
2TP	Musterman, H. G	112 Morgan Street, Union, N. Y	1,
2TQ	Tofft, Howard	282 Oak Street, Perth Amboy, N. J.	
2T Ř 2TS	Schrayer Theodor E	9 Kingman Koad, South Orange, N. J.	1
2TT	Rechert, A.	181 Waverly Place, N. Y. City	1
2TT 2TU 2TV	Kienzle, H. A	501 East 84th Street, New York City.	1,
2TV	Cohen, Julius	235 West 115th Street, New York City	
2TW 2TX	McClary, J. P	88 Front Street, Keyport, N. J.	
2T X 2T Y	Poling, Gifford H	105 Beer Street, Keyport, N. J.	
2TZ	Diehl, Anthony C	10149 110th Street, Richmond Hill, N. Y.	
2UA	Bergner I A	1 Udeil Avenue, White Flains, N. Y.	
2UB 2UC	Urban, C. B.	515 St. Marks Avenue, Westfield, N. J.	
2UD	Ross, Uda B	1957 61st Street, Brooklyn, N. Y.	1,
2UE	Erhard, J. A	311 Maple Street, West Hoboken, N. J.	
2UF	Bondusur L. E.	924 East 189th Street, New York City	1,0
2U G 2U H	Bock, H. L.	253 West 149th Street, New York City.	, ",
2UI	Illich, Harold J	715 Tilden Street, Williamsbridge, New York City	
2UJ	Knights, A. H	SC2 Hewitt Place, New York City	
2U K 2U L	Wood C. L.	29 Aderaide Avenue, New Brimswick, N. J	
2UM	Mudgett, G. F	698 East 22d Street, Brooklyn, N. Y.	
2UN	Pawley, Myron G	513 2d Avenue, Asbury Park, N. J.	1,
2U O	Heyer, Benj. W	45 North Fullerton Avenue, Montclair, N. J.	
2U P 2U Q	Hallett, Eugene D	922 Central Avenue, Westfield, N. J. 415 Jane Street, West Hoboken, N. J. 158 Columbia Avenue, Newark, N. J. 1477 Bushwick Avenue, Brooklyn, N. Y. 730 Sherman Avenue, Plainfield, N. J. 112 Morgan Street, Union, N. Y. 282 Oak Street, Perth Amboy, N. J. 9 Kingman Road, South Orange, N. J. 21 Sanford Place, West New Brighton, N. Y. 181 Waverly Place, N. Y. City. 235 West 115th Street, New York City. 235 West 115th Street, New York City. 235 West 115th Street, New York City. 236 West 174th Street, New York City. 257 Beer Street, Keyport, N. J. 1049 110th Street, Richmond Hill, N. Y. 7 Odell Avenue, White Plains, N. Y. 1421 East 10th Street, Brooklyn, N. Y. 1515 St. Marks Avenue, Westfield, N. J. 1957 61st Street, Brooklyn, N. Y. 2311 Maple Street, West Hoboken, N. J. 1784 Eastburn Avenue, New York City. 253 West 149th Street, New York City. 253 West 149th Street, New York City. 253 West 149th Street, New York City. 254 West 149th Street, New York City. 255 West 149th Street, New York City. 256 Hewitt Place, New York City. 257 Adelaide Avenue, New Brunswick, N. J. 356 Willow Avenue, Lyndhurst, N. J. 458 North Fullerton Avenne, Montclair, N. J. 350 Willow Avenue, Lyndhurst, N. J. 350 Frospect Street, Rutherford, N. J. 350 Prospect Street, Rutherford, N. J. 350 Polypect Street, Rutherford, N. J. 350 Polypect Street, Rutherford, N. J. 350 Polypect Street, Rutherford, N. J. 350 Frospect Street, Rutherford, N. J. 350 Flinden Avenue, Irvington, N. J.	
2UR	The Radio Club, Albert	55 Linden Avenue, Irvington, N. J.	
	C. Mills, operator.	70 Plymouth Street, Montclair, N. J.	
2US	Hannah, William H	70 Plymouth Street, Montclair, N. J	1

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Powe
			Watts
2UT	Taylor, J. J	23 Lowell Road Schenectady N V	2
2UU	Bennett, Lionel	Franklin Street Harrison N V	-
2UV	Oliver, Geo. E	140 West 98th Street Devenue N. I	
2UW	Macpherson, Chas. N.	23 Lowell Road, Schenectady, N. Y. Franklin Street, Harrison, N. Y. 140 West 26th Street, Bayonne, N. J.	
2UX	Woodman M W	50 Grant Avenue, Lynbrook, N. Y. New York University, New York City	1
2UY	Woodman, M. W	1905 Sth. Assessed Developer N. N.	
	Kipp, Louis	4205 8th Avenue, Brooklyn, N. Y. 1046 Summit Avenue, New York City.	3
2UZ	Olsen, Arthur C	1046 Summit Avenue, New York City	6
2VA	Schussel, F. M	702 Hudson Street, Hoboken, N. J.	5
2VB	Jamison, L. B	195 West Lawrence Street, Albany, N. Y	
2VC	Van Camp, Richard H.	713 Grove Street, Point Pleasant, N. J.	
2VD	Loos, M Ford, Schuyler R	195 West Lawrence Street, Albany, N. Y 713 Grove Street, Point Pleasant, N. J 150 Franklin Place, Finshing, N. Y Collins Avenue, Sayville, N. Y.	4
2VE	Ford, Schuyler R	Collins Avenue, Sayville, N. Y	5
2VF	Koch, Edward, jr	100 Willis Avenue, Drona, N. I	
2VG	Goldman, B	330 East 80th Street, New York City	1
2VH	Hans, Paul	1814 Grand Concourse, New York City	
2VI	Fitch, Charles P	301 2d Avenue, Asbury Park, N. J. 513 East 138th Street, New York City	
2VJ	Jaeger, F	513 East 138th Street, New York City	
2VK	Amy, Ernest V	48 West 70th Street, New York City	
2VL	Brown, P. T.	18 Reckless Place, Red Bank, N. J.	5
2VM	Brown, P. T	1808 Grand Concourse, New York City. 141 55th Street, Brooklyn, N. Y	1,0
2VN 2VO	McCoy, R. jr	141 55th Street, Brooklyn, N. Y	
2VO	Purvis, H., jr	500 West 173d Street New York City	
2VP	Bartsch, Henry	Box 426, Mariboro, N. Y 16 Purvis Street, Long Island City, N. Y 295 South Main Street, Freeport, N. Y 349 East 65th Street, New York City	2
2VQ	Agnoli, Justus J	16 Purvis Street, Long Island City, N. Y	5
2VR	Carpenter, S	295 South Main Street, Freeport, N. Y	1,0
2VS	Schaefer, H. W	349 East 65th Street, New York City.	-,
2VT	Kinderwatter, Harry A.	16 South F Street, Irvington, N. Y.	y -0.
2VU	Campbell, J. F	317 Clifton Avenue, Newark, N. J.	5
2VV	Schaum, C. G.	551 West 172d Street, New York City 944 Washington Avenue, New York City	5
2VW	Schaum, C. G Vollmer, C. W	944 Washington Avenue, New York City	3
2VW 2VX	McCarthy, G. W	1012 Sutter Avenue, Brooklyn, N. Y	5
2VY	McCarthy, G. W	130th Street and Amsterdam Avenue New York City	1
2VZ	Krause, Emil	152 15th Street, West New York, N. J.	1.0
2WA	Keers, John K	152 15th Street, West New York, N. J. 224 81st Street, Brooklyn, N. Y. 7421 Narrows Avenue, Brooklyn, N. Y. Luddington Road, West Orange, N. J.	5
2WB	Fogetti, H. J	7421 Narrows Avenue, Brooklyn, N. Y.	1
2WC	Carey, Stephen W., 3d	Luddington Road West Orange N I	1
2WD	Demuth, H. L	82 Wadsworth Avenue, New York City	5
2WE	Heydon, A. R.	403 December Street Brooklyn N V	
2WF	Weinacht, Rudolph F.	403 Decatur Street, Brooklyn, N. Y. 366 Amsterdam Avenue, New York City	0.00
2WG	Garvey, Walter J	162 East 184th Street, New York City	
2WH	Anderson, W. H	41 Palicada Avanne Garfield N I	2
2WI	Anderson, R. N	41 Palisade Avenue, Garfield, N. J. 353 Warburton Avenue, Yonkers, N. Y.	2
2WJ	West G P	Railroad Avenue Savville N V	5
2WK	West, G. P. Caggiano, C. Jos.	Railroad Avenue, Sayville, N. Y. 245 Pacific Street, Brooklyn, N. Y. 135 Ward Place, South Orange, N. J.	13 16
2WL	Houghton, Walter C	135 Ward Place South Orange N I	2
2WM	Leyh, William	1867 Himrod Street, Brooklyn, N. Y.	4
2WN	Bainbridge, Kenneth T.	823 Riverside Drive, New York City.	2
wo	Chy B F	17 Mania Court Brooklyn N V	
WP	Guy, R. F Spannaus, Chas. O	17 Maple Court, Brooklyn, N. Y. 25 Saratoga Avenue, Yonkers, N. Y. 203 East 104th Street, New York City.	1.0
2WQ	Koerner, A	203 East 104th Street New York City	1,0
2WR	Wester A C ir	1075 Chancellor Avenue, Hilton N. J.	1
2WS	Wester, A. G., jr Sievering, H. W	54 Nairn Place Newark N I	2
ZWT	McKenna, John K	54 Nairn Place, Newark, N. J. 134 Shonnard Terrace, N. Y. 437 Irving Avenue, Brooklyn, N. Y. 42 Hathaway Avenue, Deal Beach, N. J.	2
WU	Boottohor F Wm	427 Irving Avenue Brooklyn N V	
2WV	Boettcher, F. Wm	42 Hathaway Avanna Doal Booch N. I	2
2WW	Wilson, W	40 West Van Vechten Street Albany N. V.	
	Allin W. W.	48 West Van Vechten Street, Albany, N. Y	
2WX	Stein, W. W	520 5th Otreet Drooklyn N. V	1
2WY 2WZ	Fools D C	530 5th Street, Brooklyn, N. Y. 660 East 23d Street, Brooklyn, N. Y.	
0 17 LI	Keefe, D. C	DOU DAST ZOU DIFFEL, DIUDKIYE, N. I	5

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Aaronson, Irwin	2BUR 2JQ 2BUG 2ATE 2BJO 2BT	Adams, C. B	2ASH 2AVA 2BDM 2BGC	Agnoli, Justus J Ainsworth, Raymond I Akar, Edward Alexander, Harry Alexander, Russeli Ernest	2BSB 2AXY 2HX

Alphabetically by owners of stations-Continued.

	-				
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Alexander, William	2BNI	Battersby, Lyle		Bleiler C. M	2NM
Alexander, William Allen, Harold S	2BGK	Rowe. Baulser, Charles P	2ASL	Bleiler, C. M Bleilevens, G Blickenderfer, Robert.	28 P
Allen, Ivison K Allen, Walter R Allin, W. W Ames, Theodore H Ames, Theodore H	2AHJ	Baulser, Charles P	2EP	Blickenderfer, Robert.	2ABI
Allen, Walter R	2BII 2WX	Baumhofer, Richard	2ACN	Blodgett, Edw. D Bloom, Jack R Blower, Howard Blum, Murray	2HV 2APV
Ames. Theodore H	2BÛD		2BIU	Blower, Howard	2AX
Ames, Theodore H	2BUU	Bayley, Hyman. Bayley, Joseph B. Beam, Lee Augustus. Beames, Clare F., jr. Becker, Edward Fred. Becker, Frank V. Becker, Howard I. Becker, Joseph. Berker, Stewart	2AFA	Blum, Murray	2BAT
American Radio Co., R. N. Lindgren, operator		Beam, Lee Augustus.	2AXI	Blutstein, Harry Board, Cornelius Z	2AQ
R. N. Lindgren,	2ARC	Becker, Edward Fred	2AAE 2BBT		2QD
Ammenheuser, H. H.	2PV	Becker, Frank V	2CZ	Francis. Bock, H. L. Bock, Jack K. Boehm, Anton Franz Wash Boehm, Charles James.	2BCH
Amrose, Frederick		Becker, Howard I	2HI	Bock, H. L	2UH 2BPN
Arthur	2BTR 2VK	Becker, Joseph	2BBZ 2AYB	Bock, Jack K	2BPN
Anders R	2RA	Becker, Stewart Beckman, Fred Bedell, Theodore Al-	2ADI	Wash	2BSY
Anderson, Edward E.	2MH	Bedell, Theodore Al-		Boehm, Charles James.	2BAE
Anderson, H. E	201		2BVL	Boelinger, Arthur Boerner, W C Boettcher, F. Wm Bogardus, R. E Bogucki, Joseph Michael.	2AMI
Anderson, John Anderson, R. N Anderson, Wm. H Andre, William C	2BHX 2WI	Bedford Branch, Y. M. C. A. (Boys Dept.). (G. John-		Boettcher F Wm	20T 2WU
Anderson, Wm. H	žwn	Dept.). (G. John-		Bogardus, R. E.	2JR
Andre, William C	2ARM	son, operator) Beebe, Lloyd S	2AEP	Bogucki, Joseph	
Andrews, Eric A Antonides, Leslie M Applegate, Wm. Mc-	ZAAM	Beebe, Lloyd S	2BGH	Michael	2BEE
Annionides, Lesile M	2BLG	Beedenbender, Harry Leonard	2APH	Bona F. F.	2BCX
Lean	2BTK	Bell, Arlington	2AAC	Bond, Elmer	20N 2BEM
Lean	2EG	Bell, William	2AYQ	Bondeaux, L. E	2UG
Armhruster Lester	2BPQ	Bell, Arlington Bell, William Belok, Louis Belt, Benjamin Lloyd, jr Beluze, George. Bendix, Howard E Bendi, Theodore Benedit A R	2AUC	Michael. Bolger, William F., jr. Bona, F. F. Bond, Elmer. Bondeaux, L. E. Bonney, Harrison	2BVB
Howard	2BFQ	ir	2AVL	Harry	2BVB 2BED
Association, W. A.		Beluze, George	2LU	Booth, Edward	2AYX
Remy, secretary-	0.1777	Bendix, Howard E	2AGH	Booss, George, Jr. Booth, Edward Booth, F. Whittlesey Borden, Clifford C. Borst, Victor D., jr. Bourne, Richard S. S.,	2BVH
Arthur Honry Addis	2AIH 2BHR	Bendlet A B	2ARK 2LL	Borst Victor D in	2APK 2BIA
Asbury Park Radio	ZBHR	Benedict, A. R. Benjamin, Charles H. Benjamin, Frank Bennett, George A. Bennett, Lionel	2BOJ	Bourne, Richard S. S.	ZDIA
School	2BIT	Benjamin, Frank	2BKH	jr	2BPP
Ash, Harry M., jr	2BA	Bennett, George A	2ARN	Bourne, Roland Bar-	AD ***
Association, W. A. Remy, secretary- treasurer Arthur, Henry Addis. Asbury Park Radio School Ash, Harry M., jr Ashforth, Edward Ashley, George N Ashmah, Wm. E Ashton, Herbert, jr Atkinson, Roy Atwater, C. K Averill, Robert Mah- lon.	2BJA 2GL	Rennetzen, Lawrence	2UU 2BIC	jr	2BKT 2ABV
Ashmall, Wm. E	2IP	Bennetzen, Lawrence. Benson, W. S. Bentzig, Victor H. Benzing, H. A.	2QA	Bowman, Chris M Bowyer, Clarence P	2BGN
Ashton, Herbert, jr	2AJM	Bentzig, Victor H	2QA 2TE	Bowyer, Clarence P	2ER
Atkinson, Roy	2ABR 2JN	Benzing, H. A Berg, Eric Hilmer Berg, George J. Bergen, J. V. N Berger, T. J. Berger, Henry C. Bergin, Matthew L. Bergin, Matthew L. Bergin, Beni Bernhard, Richard. Bernhard, Richard. Bernius, Geo. L. Berry, Hays A. Bettin, Raymond. Besler, William J. Bettell, Francis Cutler. Betts, Hobart D., Jr. Betts, Philander H. Betz, Lawrence G. Betz, Walter. Beverage, Harold H.	21 E 2JV	Boy Scouts of America, Manhattan Council,	
Averill. Robert Mah-	2.1	Berg, Georga J	2BNE	Max Schwartz, oper-	
lon	2AZZ	Bergen, J. V. N	2GT	8107	2BDS
lon Avery, Neil Ayling, Thomas C Baas, Carl A.	2BHW	Berger, T. J	20 U	Boy Scouts of America, Troop 25, John Geo.	
Bass Carl A	2AUB 2AHN	Bergin, Matthew L	2PN 2JJ	Arsics, operator.	2BXD
Babist, Percy W. Badian, Albert A. Baier, Elmer G. Bailey, Ralph Gilson. Baily, H. W. Bainbridge, Kenneth	2BLI	Bergner, J. A.	2UB	Arsics, operator Boyer, Edmund How-	LUXU
Badian, Albert A	2AWP	Berlin, Benj	2AF	Ard	2AMA
Bailey Balph Gilson	2BD 2ATH	Bernhard, Frederick S	2AWG 2BDX	Boyer, Henry Wm Boyrer, James Farrell.	2AFH 2BFX
Baily, H. W.	2RW	Bernius, Geo. L	2000	Brabban, Harry	2BWG
Bainbridge, Kenneth		Berry, Hays A	2ADO 2BAI	Bradford, James L	2AZH
T.	2WN	Bertin, Raymond	2BMF	Brabban, Harry Bradford, James L Bradshaw, Norwood V. Bradshaw, Norwood V. Brannick, Harold	2BTX
Bakelaar, ElmerBallentine, H. EBallou, Nicholas SBamberger, L., & CoBanagan, Adam	2BMK 2NH	Bethell Francis Cutler	2ALU 2BLT	Brannick Harold	2AUK 2BOW
Ballou, Nicholas S	2ACL	Betts, Hobart D., jr	ZATR	Bras, Rene.	ZBWH
Bamberger, L., & Co	2AJB	Betts, Philander H	2MN_	Bras, Rene Brauner, Irmfrid	2BMX
Banagan, Adam	2ARW	Betz, Frank	2AYZ	Breitmeyer, Henry Bremer, Harry A Bremer, F. V Brett, Harold Merwin.	2AIY
Henry, jr Bangert, V. F. Bantelman, Henry L.,	2DL"	Betz. Walter	2AHX 2AKX	Bremer, F. V	2BPG 21 A
Bantelman, Henry L.,		Beverage, Harold H	2BML	Brett, Harold Merwin.	2ANL
mir	2AM		ZAUS	Brilhart, Arnold Brinckerhoff, Wm. W. Britton, William Brizzolari, Anthony	2DN
Bardawyck A H	2FP ·2JK	Bilms, Charles A Bingham, Wilbur F Birkmire, Harold	2BIX 2AEO	Brinckernon, wm. w.	2AEY
Barenblatt, George	2BPI	Birkmire, Harold	2BOR	Brizzolari. Anthony	2BDO
Bantelman, Henry L., jr. Barber, Ralph G. Bardewyck, A. H. Barenblatt, George. Bargehuhr, H. M. Barkelew, George W. Barlow, Kendrick. Barnes, Robert C. Barrows, George H. Bartow, Howard E. Bartsch, Henry.	2LV	Bisbee, Robert H Bischoff, Albert J Bischoff, Albert J Bischoff, Albert J Bischoff, Albert J Black J Black J Blackmar, Abel E J Blackwell, George Henry	2AFI	James. Brockway, Clifford H. Brockway, Robert W.,	2BFP
Barkelew, George W	2BTO ·	Bischoff, Albert J	2AMF 2BLU	Brockway, Clifford H.	2ABN
Barnes, Robert C.	2GZ	Black, J. Eldridge	2AZE	ir	SATIE
Barrows, George H	2ABU	Blackford, H. W	2QB	Bronnes, Fulton L	ZAFG
Bartow, Howard E	2ABU 2BVO 2VP	Blackmar, Abel E., jr	2BRN	Bronx Radio Equip-	
Barry, Lyman F	20H	Blackwell, George	ODEV	ment Co., H. F.	0074
Bataille, Alfred	2011	Blanchard, J. Wayna	2BEY 2BFN	Brooks, Reginald L	2ACW
Henry, jr	2AIQ	Blanchard, W. S	2FO	Brower, Harold 8	2FF
Bartsch, Henry. Barry, Lyman F. Bata ille, Alfred Henry, Ir. Batchelor, Joseph. Bates, John H. Bathgate, Walter	2BSZ	Henry. Blanchard, J. Wayne. Blanchard, W. S. Blanqui, Raymond. Blatner, Henry M. Blauvelt, John I.	2ACR	Brockway, Robert W., jr. Bronnes, Fulton L. Bronx Radio Equipment Co., H. F. Geils, operator Brooks, Reginald L. Brown, Harold S. Brown, P. T. Brown, Charles W., jr. Brown, Earl	2VM
Bathgate, Walter	2Ci	Blauvelt John I	2BUV 2BPZ	Brown, Cnarles W., jr	SROX
	. 200	, 2.44 toto, voim 1	4DI 4	nionn' rations	TANA

Alphabetically by owners of stations—Continued.

Call signal Owner of station Call signal Owner of station Call signal Call signal Owner of station Call signal						
College	Owner of station.		Owner of station.		Owner of station.	
College	Brown J. Edward	2AGG	Charters Arthur I	2A GIT	Crozier Edward A	24 V W
College	Brown, Marianne C	2AOA	Chase, Wm. Earle	2APB	Csernick, Stephen	
College	Brown, Sanford H	2AEB	Chemidlin, Fred	2ALX	Cunningham, James	
College	Brown, Vincent Hall	5BHD	Chinn, William Rolfe.	2DK	Verne	2AVE
College	Brown, William Ai-	2BFZ	Chmielinski, Joseph	24 PO	Cunningham, Ray-	070
College	Brown, H. L.	2HB	Christia Samuel M	2A IR	Cunningham William	2BAD
College	Brown, William J	2BFE	Church, Albert B	2APY	Curran, Thomas M	ZANY
Alonzo	Browne's Business	077	Cierpik, Fred	2BJD	Currie, Norman J	2AAA
Alonzo	College	207	Citriolo, Fernando H .	2AFE	Currier, Leslie Chas	2AVR
Alonzo	Browne W S	2KD	Clark, Beverley D	2AEL 2ARD	Czudar, Percy	2D1
Alonzo	Bruning, Walter Ar-		Clark, Geo. John	2AMM	Daileader Lucien	2BMY
Alonzo	_ thur	2AHR	Clark, Le Roy	2DS	Daily, Harold T	2IS
Alonzo	Brymarski, Henry J	2AQY	Clarkín, Wm. C	2AMT	Dain, J. W	2CE
Alonzo	Buck, D. Truex D	2REV	Clayton, Fred	2FC	Danigren, Carl B	2BTY
Alonzo	Buck, Richard	ZATG	Clothier Stewart I.	2BAA	Dahms, Herbert	2BAF
Alonzo	Bucklin, Kenneth G	2BGG	Clough, Arthur F.	2HZ	Dale, Joseph	ŽÃŪZ
Alonzo	Bucknam, John R	2NL	Cluf, Daniel D	2AWR	Dalrymple, Stephen	
Alonzo	Buell, David Clinton,	0.10	Clute, Henry Lansing.	2ASP	Paul	2ASI
Alonzo	Bunnell I H & Co	2ALE	Cohon Edwin V	2ACF	Dana David W	2QW
Alonzo	Burch, Chas. H	2HN	Cohan Leo	2AGJ	Dane, John J	2MV
Alonzo	Burgess, Lauren M	2BKL	Cohn. Harold	2FB	Davis, Charles L	2BQX
Alonzo	Burghard, G. E	288	Cohn, Julius	2TV	Davis, George	2AZW
Alonzo	Burgin, Frank E	2AUF	Cohn, Julius	2JX	Davis, Harry	2EU
Alonzo	Rumbam Frdk	200	Cole Donald Marritt	2BEW	Davis, John Wyatt	2BQV
Alonzo	Burns, Wm. Charles	2BNP	Cole, Donaid Merritt.	2FI	Davis, Russell	2EJ
Alonzo	Burrhus, Winton	2AKR	Collignon, Clarence	2CC	Davidson, A	2LM
Alonzo	Burst, Fred	2AOV	Collignon, Francis A	2AOD	Davidson, Harry Rus-	
Alonzo	Burtis, W.H. H	2APF 2AWN	Collins, Harry S	2AJW	Davidson John W	SRTO
Alonzo	Buschow. Herman	ANI	Collyer Robert	2ADY	Decker, Everett	21.8
Alonzo	Fred	2BRT	Colt. Edwin Wallace	2BKW	Decker, R. W. E	2UA
Alonzo	Buttner, Edwin T	2AJ	Conaughty, Hugh S	2BQD	De Cortin, Gustav A.	2FE
Alonzo	Buxton, James P	2BVK	Conklin, Christie Ker-	орша	De Dominicis, vincent	210
Cadlek, Robert E 2BUI Cadmus, B 2AAII Cadmus, B 2AAII Caggiano, C. Jos. 2WK Caggiano, C. Jos. 2WK Caggiano, John. 2AHF Cahn, Charles C 2NB Calkins, Laurence. 2AZL Callan, Leroy S . 2BR Calkins, Laurence. 2AZL Callan, Leroy S . 2BR Callan, Thomas D . 2ARI Calvary Baptist Radio Club. 2BRY Camps, Jean. 2BRY Camps, Jean. 2BRY Camps, Jean. 2BT Campbell, J. F . 2VU Campbell, J. F . 2VU Campbell, J. F . 2VU Canfield, Fred H . 2ALY Canfield, Robert . 2ATF Cannats, Frederick P . 2BEK Caros, Stephen W . 2WC Carey, Raymond . 2AKZ Carlsle, R . 2VY Carman, H. H . 2EL Carpenter, S . 2ANS Carter, Gilbert . 2BNS Carter, Gilbert . 2BNS Carter, Gilbert . 2BNS Carter, Gilbert . 2BNS Carter, Alfred . 2ANS Castellano, John . 2BHE Carpenter, S . 2ANS Castellano, John . 2BHE Cavantes, Howard . 2ACT Cawman, David L . 2BDL Cavanne, Ewin S . 2Co Comsto, K'm . 2ACS Cross, L Co	Alonzo	2AKS	Conklin Walter H	2BGF	Dee. J. Frank	2BBF
Cadmus, B. 2AAII Caggiano, C. Jos. 2WK Caggiano, John. 2AHF Cahn, Charles C. 2NB Calkins, Laurence 2AZL Callan, Leroy S. 2BR Callan, Thomas D. 2ARI Callan, Thomas D. 2ARI Callan, Thomas D. 2ARI Callan, Thomas D. 2ARI Callan, Charles C. 2BR Cook, Wm. 2BRY Callan, Thomas D. 2ARI Combs, Robert Lowe. 2BMM Cooper, John W. 2BCQ Cooper, Richard L. 2BRK Cooper, Richard L. 2ATX Campsell, J. F. 2VU Campbell, J. F. 2VU Couch, Leslie S. 2ACF Cooper, Richard L. 2ATF Cororan, James T. 2BRC Cooper, Richard L. 2APA Cooper, Richa	Cadilek, Robert E	2BUI	Combs. Fred Benj	2AZC	Degoutrie, Henry G	2BMJ
Caggiano, C. Jos. 2WK Conover, Maxwell S. 2FV Demuit, James T. 2ACE Caggiano, John. 2AHF Connolly, Henry Sartio 2AYY Demuth, H. L. 2WD Callan, Charles C. 2AZL Conway, Horance B. 2ASB Demuth, H. L. 2WD Callan, Leroy S. 2BR Cook, Wm. 2AWD Demuth, H. L. 2WD Callan, Thomas D. 2ARI Cook, Wm. 2BCQ Demuth, H. L. 2WD Callan, Thomas D. 2ARI Cooper, Bohn W. 2BCQ Demuth, H. L. 2WD Callan, Leroy S. 2BRY Cooper, Bohn W. 2BCQ Cooper, Indown W. 2BCQ Demuth, H. L. 2WD Callan, Leroy S. 2BRY Cooper, Bohn W. 2BCQ Cooper, Bohn W. 2BCQ Cooper, Cooper, Pater 2CO Depum, Bohn, Ghert Low. 2AUW Depum, Charles E. 2AUW <	Cadmus, B	2AAH	Comstock, Thomas B.	2MQ	De Jonge, John	2SV
Caspin, John Leroy S. 28 B Connor, Harold George 28 MG Callan, Leurence. 2AZL Callan, Leroy S. 28 B Cook, Wm. 22 WD Coombs, Robert Lowe. 2BMM Cooper, John W. 2BCQ Cooper, Peter. 2CO De Palma, Harold A. 2QV Caminetsky, Abraham 2BRY Cooper, Peter. 2CO Cooper, Peter. 2CO De Palma, Harold A. 2QV Cooper, Peter. 2CO Cooper, Richard L. 2ATX Cooper, Cooper, Peter. 2DR Cooper, Richard L. 2ATX Depuy, Dewrit C. 2AGW Depuy, De	Caggiano, C. Jos	2WK	Conover, Maxwell S	2FV	De Milt, James T	2ACE
Calkins, Laurence 2AZL Callan, Leroy 8 2BR Callan, Thomas D. 2ARI Cooper, John W. 2BCQ Cooper, John W. 2BCQ Cooper, John W. 2BCQ Cooper, Ceter 2CD Campsell, J. F. 2VU Campbell, J. F. 2VU Cooper, Wm. Clifford. 2APA Cooper, Wm. Clifford. 2A	Cabn Charles C	2NR	Connoily, Henry Sarto	2RMG	Dempsey, William E.	2AZF
Callan, Leroy S. 2BR Callan, Thomas D. 2ARI Calvary Baptist Radio Club 2BRY Caminetsky, Abraham 2ARG Camps, Jean. 2BTT Camp, Victor F. 2RL Campbell, J. F. 2VU Campbell, J. F. 2VU Campbell, J. F. 2VU Campbell, Jas. Forrest. 2ALI Candido, James V. 2RV Canfield, Robert. 2ALY Canfield, Robert. 2ALY Cannata, Frederick P. 2BEK Cardozo, John. 2BNJ Carey, Stephen W. 2WC Carey, Raymond. 2AKZ Carlisle, R. 2VY Carman, H. H. 2EL Carrenter S. 2VR Carronan, Beatress E. 2HR Carman, H. H. 2EL Carrenter S. 2ANS Carter, Gilbert. 2BDN Cartier, Alfred. 2ANS Castellano, John. 2BHE Caughey, Wm. K. 21G Cawman, David L. 2BDL Carwantes, Howard 2ACT Cawman, H. Winchester, Ir. 2BAN Chappell, Russell N. 2NC Crowley, David A. 2BSI Dobbins, Robert S. 2BRK Denton, Clifford Everett De Palma, Harold A. 2AUW Depuy, Dewitt C. 2AGW Depuy, Couche, Se	Calkins, Laurence	ZAZL	Conway, Horance B	2ASB	Dennis, F. F.	2JT
Callar, Thomas D. 2ARI Calvary Baptist Radio Club Zari Cooper, John W. 2BCQ Cooper, Peter 2CO Cooper, Richard L. 2ATX Cooper, Richard L. 2ATX Cooper, Richard L. 2ATX Cooper, Richard L. 2ATX Cooper, Wm. Clifford 2ATY Corwith, Howard P. 2BRC Corwith, Howard P	Callan, Leroy S	2BR	Cook, Wm	2AWD	Densham, Robert S	2BRK
Cavery, Raymond. 2ARZ Carlos, Frederick P. 2BC Corent, Lawrence Vm. Clifford. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Carey, Raymond. 2AKZ Carlisle, R. 2VY Carman, H. H. 2EL Carman, Eastreas E. 2HR Carroll, John Jos. 2AYS Carroll, John Jos. 2AYS Carroll, John Jos. 2AYS Carlisle, R. Crack, C	Callan, Thomas D	2ARI	Coombs, Robert Lowe.	2BMM	Denton, Clifford Ev-	
Caminetsky, Abraham 2ARG Cooper, Richard L 2ATX Cooper, Richard L 2APA Cooper, Richard L	Calvary Baptist Ra-	mppv	Cooper, John W	2800	De Palma Harold A	2AUW
Camps	Caminetsky, Abraham	2ARG	Cooper Richard L	ZATX	Depew. Richard H	2AWV
Campbell, J. F. 2VU Confield, Fred H. 2ALY Campbell, J. F. 2VY Canfield, Robert. 2ATF Corwith, Howard P. 2BRC Cosman, James. 2BQE Doliamantopulos, Nicholoas. 2ATD Dickerman, Jemse. 2CY Dickerman, Jemse. 2ATV Dickerman, Jemse. 2ATV Dickerman, Jemse. 2ATV Dickerman, Jemse. 2BQE Dickinson, George R. 2AGV Dickinson, Jewsell. 2BQL Dickinson, Jewsell. 2ATV Dickerman, Jemsel. 2ATV Dickerman, Jemsel. 2ATV Dickerman, Jemsel. 2ATV Dickerman, Jemsel. 2B	Camps, Jean	2BTT	Cooper, T. C	2DR	Depuy, Dewitt C	2AGW
Campbell, J. F. 2V U Campbell, Jas. Forrest. 2ALI Candido, James V. 2RV Canfield, Fred H. 2ALY Canfield, Robert. 2ATF Cannata, Frederick P. 2BEK Cardozo, John. 2BNJ Carey, Stephen W. 2WC Carey, Raymond. 2AKZ Carlisle, R. 2VY Carman, Beatreas E. 2HR Carman, H. H. 2EL Carpenter, S. 2VR Carroll, John Jos. 2AYS Carroll, John Jos. 2AYS Carroll, John Jos. 2AYS Carter, Gilbert. 2BDN Carter, Alfred. 2ANS Cashman, Emil. 2ANS Cashman, Emil. 2ANS Cashman, Emil. 2ANS Cashman, David L. 2BDL Caveyner, Wm. K. 21G Cawman, Baylor. 2BBL Carwantes, Howard 2ACT Carwey, Comery, Crawner, Charles E. 2CGR Carwantes, Howard 2ACT Cramer, Charles E. 2AGZ Carlon, John Jos. 2AYS Cashman, Emil. 2ANS Cashman, Emil. 2ANS Cashman, Benil. 2ANS Cashman, Benil. 2ANS Castellano, John. 2BHE Cawman, David L. 2BDL Caverner, Charles E. 2AGZ Carwantes, Howard Cawman, Baylor. 2BBL Carener, Charles. 2AGZ Crawner, Charles. 2AGZ Crawner, Charles. 2AGZ Cromley, Harry. 2BEF Chappell, Russell N. 2NC Crowley, David A. 2BSI Codman, Jerome C. 2BMW Crown, John H. 2AGB Crowley, David A. 2BSI	Camp, Victor F	2RL	Cooper, Wm. Clifford .	2APA	Dering, Fred John	2BSV
Camfided, Fred H. 2ALY Canfield, Fred H. 2ALY Canfield, Robert. 2ATF Cannata, Frederick P. 2BEK Cardozo, John. 2BNJ Carey, Stephen W. 2WC Carey, Raymond. 2AKZ Carlisle, R. 2VY Carman, Beatreas E. 2HR Carman, H. H. 2EL Carpenter, S. 2VR Carrouter, Stephen W. 2WC Carey, Raymond. 2AKZ Covert, James Dunning. 2AVB Carman, Beatreas E. 2HR Carman, H. H. 2EL Cowert, James Dunning. 2AVB Covert, James Russell. 2AVB Covert, James Mussell. 2AVB Covert, James Russell. 2AVB Dickinson, Edwin A. 2BNZ Dickinson, O. 2SD Dieklinson, George R. 2AGV Diehl, Anthony C. 2TZ Diehl, William F. 2CY Diehl, Anthony C. 2TZ Diehl, William F. 2CY Diehl, William F. 2CY Diehl, Anthony C. 2TZ Diehl, William F. 2CY Diehl, William F. 2CY Diehl, William F. 2CY Diehl, William F. 2CY Diehl, Anthony C. 2TZ Diehl, Milliam A. 2BND Dieklinson, Omnow, Manney F. 2MD Dieklinson, Omnow, Mann	Campbell, J. F		Coote, Charles W	2HF	Defrick, Will. M	2AHO
Canfield, Fred H. 2ALY Canfield, Robert. 2ALY Canfield, Robert. Corwith, Howard P. Cosman, James. 2BRC Cosman, James. Devine, James P. 2CP Diamatopulos, Nicholas. Cannata, Frederick P. 2BEK Cardozo, John. 2BNJ Cosmas, Emanuel M.H. 2ATU Diskas, John. 2AHP Carey, Stephen W. 2WC Carey, Stephen W. 2Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2WC Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2CO 2CO Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2CO 2CO Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2CO 2CO Couch, Leslie S. 2AUT Dickerman, Wm. Carey, Stephen W. 2CO 2CO 2CO Couch, Leslie S. 2AUT Dickerman, Georey, Stephen W. 2CO 2CO Coucher, Stephen W. 2CO 2	Candido, James V.	2RV	Corcoran, James T	2AYR	Dessau, William	2ARO
Cannata, Frederick P 2 BEK Cosman, James	Canfield, Fred H	2ALY	Corwith, Howard P	2BRC	Devine, James P	2CP
Cannata, Frederick P. 2BEK Cosmas, Emanuel M.H. 2ATU 2AHP 2A4HP 2AGZ 2AHP Cosmas, Emanuel M.H. 2ATU 2BIS 2AHP 2AGZ 2AHP 2AGZ 2AUT 2BIS 2AGZ 2AUT 2BIS 2AUT 2BIS 2AUT 2AUT 2AUT 2BIS 2AUT 2AUT<	Canfield, Robert	2ATF	Cosman, James	2BQE		1
Cardy Stephen W 2WC Carey Raymond. 2AKZ Carlisle, R 2VY Carman, Beatreas E 2HR Carman, H. H. 2EL Covert, James Dunning. 2AOW Carpenter, S 2VR Carpenter, S 2VR Carroll, John Jos. 2AYS Carruthers, David 21A Cartier, Gilbert 2BDN Cartier, Alfred 2ANS Castellano, John 2BHE Cashman, Emil 2ANN Castellano, John 2BHE Caughey, Wm. K. 21G Caughey, Wm. K. 21G Caughey, Wm. K. 21G Cawront, Morell T. 2AWK Catront, H. Winchester, Ir. 2BAN Cross, L. Co. 2RT Chapman, H. Winchester, Ir. 2BAN Chappell, Russell N. 2NC Coste, Flantis Ales Covert, James Dun- Dickey, Edward T. 2CN Dickinson, Edwin A. 2BNZ Dickinson, Edwin A. 2BNZ Dickinson, George R. 2AGV Dickinson, Edwin A. 2BNZ Dickinson, George R. 2AGV Dickinson, Edwin A. 2BNZ Dickinson, George R. 2AGV Dickinson, Edwin A. 2BNZ Carter, Gilbert 2ANI Dickinson, Cartier, Jickinson, O. 2TZ Dickinson, Minchester, Ir. 2BAN Cranner, Melvin Jasper 2AIV Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2SSD Cranter, Gilbert 2ANI Dickinson, Edwin A. 2BNZ Dickinson, Edwin A. 2BNZ Dickinson, Edwin A. 2BNZ Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Cartier, Jickinson, O. 2AGV Dickinson, Edwin A. 2BNZ Dickinson, Cartier, Jickinson, O. 2AZI Dickinson, Cartier, Jickinson, O. 2A	Cannata, Frederick P.	2BEK	Cosmas, Emanuel M.H	2ATU	Olas	2AHP
Carey, Raymond. 2AKZ Carlisle, R. 2VY Carman, Beatreas E. 2HR Carman, H. H. 2EL Carpenter, S. 2VR Carroll, John Jos. 2AYS Carter, Gilbert. 2BDN Carter, Calibert. 2BDN Carter, Alfred. 2ANS Cashman, Emil. 2ANN Castellano, John. 2BHE Cashman, David L. 2BDL Cawand, Crany, George S. 2ABY Cawand, David L. 2BDL Craw, George S. 2AGZ Dieni, Milliam F. 2AUX Dinovo, Manney F. 2MD Ditkinson, O. 2SD Dickinson, George R. 2AGV Diehl, Anthony C. 2TZ Diehl, William F. 2CY Dietz, Joseph A. 2AUX Dimelow, Alan R. 2AUX Di	Caray Stephen W	2MC	Couch Leslie S	2AUT	Dickerman, Wm. Car-	210
Carlisle, R. 2VY Carman, Beatreas E 2HR Carman, H. H. 2EL Carpenter, S. 2VR Carroll, John Jos. 2AYS Carruthers, David 2JA Carter, Gilbert 2BDN Cattier, Alfred. 2ANS Cashman, Emil. 2AAN Castellano, John 2BHE Caughey, Wm. K. 2IG Cawan, David L 2BDL Carvantes, Howard 2ACT Carwan, H. Winchester, Ir. 2BAN Chappell, Russell N. 2VR Caroward, Charles E 2SB Cowper, Norman C 2TT Cowper, Norman C 2TT Dickinson, Edwin A. 2BNZ Dickinson, O . 2SD Dickinson, O . 2SD Dickinson, O . 2SD Dickinson, O . 2SD Dickinson, Edwin A. 2BNZ Dickinson, C . 2SD Dickinson, O . 2SD Dickinson, Edwin A. 2BNZ Dickinson, Edw	Carey, Baymond	ZAKZ	Coutlee, Kenneth G	2ALZ	ter, ir	2BGL
Carman, Beatreas E 2HR ning 2AOW Dickinson, Edwim A 2BNZ Carman, H. H 2EL Coward, Charles E 2SB Dickinson, O 2SD Carpenter, S 2VR Cowper, Norman C 21T Dickinson, O 2SD Carruthers, David 2JA Cozier, James Russell 2AIU Dieckman, George R 2AGV Carter, Gilbert 2BDN Craighead, Frank G 2AIV Diehl, Elmer Charles 2AFI Cartier, Alfred 2ANS Cranmer, Melvin Jasper 2EA Dieklinson, Edwim A 2BOV Carter, Gilbert 2BDN Cranke, Edwin S 2AIU Dieklinson, O 2SD Carter, Gilbert 2BDN Cranke, Edwin S 2AIU Dieklinson, G 2AGV Carter, Gilbert 2ANS Cranmer, Edwin S 2AIU Dieklinson, Edwin A 2BAG Carter, Gilbert 2ANS Cranmer, Edwin S 2AIU Dieklinson, Edwin A 2BAG Carter, Gilbert 2ANS Cranmer, Edwin S 2AIU Dieklinson, Diekinson, Diekinson, Dewinker	Carlisle, R	2VY	Covert, James Dun-		Dickey, Edward T	2CN
Carment, H. H. 2EL Coward, Charless 2SB Dickinson, George R. 2AGV Carpoll, John Jos. 2AYS Carter, Gilbert. 2BDN Cartier, Alfred. 2ANS Castner, Alfred. 2ANS Castner, Alfred. 2ANS Castner, Melvin Jascashman, Emil. 2AAN Castellano, John. 2BHE Caughey, Wm. K. 2IG Crawford, Morell T. 2AWK Cawman, David L. 2BDL Crawford, Morell T. 2AWK Cawman, David L. 2BDL Crawford, Morell T. 2AWK Cronneyer, E. G. 2GJ Cronneyer, E. G. 2GJ Dobbs, Robert N. 2BVJ Chappen, H. Winchester, ir 2BAN Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, Jerome C. 2BWW Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, Jerome C. 2BWW Chappell, Russell N. 2NC	Carman, Beatreas E	2HR		2AOW	Dickinson, Edwin A	2BNZ
Carroll, John Jos. 2AYS Carruthers, David 2JA Carler, Gilbert 2BDN Cartier, Alfred 2ANS Cashman, Emil 2AAN Castellano, John 2BHE Caughey, Wm. K. 2IG Cawman, David 1. 2BDL Cavantes, Howard 2ACT Chambers, Joseph 2C Crawford, Morell T 2AWK Castellano, John 2BHE Crawf, Crawford, Morell T 2AWK Cawman, David 1. 2BDL Crawf, Crawford, Morell T 2AWK Commer, Charles 2AGZ Crawf, Crawford, Morell T 2AGZ Crawf, George S 2AGZ Crawf, Morell T 2AGZ Cromley, Harry 2BEF Chambers, Joseph 2C Cromley, Harry 2BEF Chambers, Joseph 2C Crosby, Wm. F 2AGZ Dodman, Jerome C 2BMW Chappell, Russell N 2NC Crowley, David A 2BSI Dodman, Jonn H 2AGB	Carmenter S	2EL	Cowner Norman C	25B	Dieckman George R	25D
Carruthers, David 2JA Craighead, Frank G. 2AIV Diehl, Anthony C. 2TZ Cartier, Gilbert 2BDN Crane, Edwin S. 2EA Diehl, Anthony C. 2TZ Cartier, Alfred 2ANS Cranmer, Melvin Jasspan, Emil 2AAN 2EA Dietl, Anthony C. 2TZ Castellano, John 2BHE Cray, George S. 2ABY Dimelow, Alan R. 2AUX Cawhen, David L 2BDL Crawford, Morell T. 2AWK Dimelow, Alan R. 2ADN Cavrantes, Howard 2ACT Cromley, Harry 2BEF Dobbins, Robert N. 2BV Chapman, H. Winchester, Jr. 2BAN Cross, L. O. 2RT Dodman, Jerome C. 2BW Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, John H. 2AGB	Carroll, John Jos	ZAYS	Cozier, James Russell.	ŽAIU	Diehl, Elmer Charles.	2API
Cartier, Gilbert 2BDN Crane, Edwin S. 2EA Diehl, William F. 2CY Castier, Alfred 2ANS Cranmer, Melvin Jasper 2BGI Dietz, Joseph A. 2AUX Castellano, John 2BHE Crawford, Morell T. 2AWK Dimelow, Alan R. 2AUX Cawman, David L. 2BDL Creamer, Charles. 2AGZ Dixtmann, Paul F. 2MD Chambers, Joseph 2IC Cromley, Harry. 2BEF Dobbins, Robert. 2BJR Chappan, H. Win- 2BAN Cross, L. O. 2RT Dodman, Jerome C. 2BW Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, Jonn H. 2AGB	Carruthers, David	2JA	Craighead, Frank G	2AIV	Diehl, Anthony C	2TZ
Cashman, Emil	Carter, Gilbert	2BDN	Crane, Edwin S	2EA	Diehl, William F	2CY
Castellano, John 2BHE Crary, George S. 2ABY Caughey, Wm. K. 2IG Crawford, Morell T. 2AWK Dinovo, Manney F. 2MD Ditmann, Paul F. 2ADN Cawman, David L. 2BDL Creamer, Charles. 2AGZ Dobbins, Robert N. 2BVI Chambers, Joseph. 2JC Cromley, Harry. 2BEF Dobbins, Robert N. 2BVI Chappan, H. Winchester, Ir. 2BAN Cross L. O. 2RT Dodman, Jerome C. 2BWW Chappell, Russell N. 2NC Crowley, David A. 2BSI	Cashman Fmil	ZANS			Dimelow Alan P	2A W X
Caughey, Wm. K. 2IG Crawford, Morell T. 2AWK Dittmann, Paul F. 2ADN Cawman, David L. 2BDL Creamer, Charles. 2AGZ Dixon, John. 2ALB Cervantes, Howard. 24CT Cromley, Harry. 2BEF Dobbins, Robert N. 2BVJ Chapman, H. Winchester, Ir. 2BAN Cross J. O. 2RT Dodman, Jerome C. 2BWW Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, John H. 2AGB	Castellano, John	2BHE	Crary, George S	ZĂBŶ	Dinovo, Manney F	2MD
Cawman, David L. 2BDL Creamer, Charles. 2AGZ Dixon, John. 2ALB Cavantes, Howard. 2ACT Cromley, Harry. 2BEF Dobbins, Robert N. 2BV Chambers, Joseph. 2IC Cronemeyer, E. G. 2GJ Dobbs, Robert N. 2BV Chappan, H. Winchester, ir. 2BAN Cross, L. O. 2RT Dodman, Jerome C. 2BWW Chappell, Russell N. 2NC Crowley, David A. 2BSI Dodman, Jerome C. 2BWG	Caughey, Wm. K	2IG	Crawford, Morell T	2AWK	Dittmann, Paul F	2ADN
Cervantes, Howard 2 ACT Cromley, Harry 2BEF Dobbins, Robert N 2BVI Chapman, H. Winchester, Jr 2BAN Crosby, Wm. F 2AOX Dodman, Jerome C 2BMW Chappell, Russell N 2NC Crowley, David A 2BSI Dodman, John H 2AGB	Cawman, David L	2BDL	Creamer, Charles	2AGZ	Dixon, John	2ALB
Chappell, Russell N. 2BAN Chappell, Russell N. 2BAN Crosby, Wm. F. 2BAN Crosby, David A. 2BSI 2BODDS, ROGET. 2BMW Dodman, Jerome C. 2BMW Dodman, Jerome C. 2BWW Dodman,	Cervantes, Howard	2ACT	Cromley, Harry	2BEF	Dobbins, Robert N	2BVJ
chester, ir	Chanman, H. Win-	200	Croshy, Wm F	240X	Dodman, Jerome C	2BMW
Chappell, Russell N 2NC Crowley, David A 2BSI Dodman, John H 2AGB	chester, jr	2BAN	Cross, L. O	2RT	Dodman, Jerome C	2BWC
	Chappell, Russell N	2NC	Crowley, David A	2BSI	Dodman, John H	2AGB

SECOND DISTRICT—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
ominguez, W. F	2A11Y	Falk, Timothy James.	2BK0	Fritch, Vincent J Fritz, Herbert Fritz, Kirk T Frost, Folger W Frueh, Howard Frusctta, Walter Fucci, Charles Fuelling, Paul W Fuller, Frederick H.	2 A A
ominguez, W. F ooley, M. Norman	2BVD	Faller, Elmer E	2BQQ	Fritz, Herbert	2B80
polittle, Edgar Jared.	2AMI	Fallon, Charles	2ANJ	Fritz, Kirk T	2ATC
oolittie, Edgar Jared. Joscher, Dedrich		Fallon, Charles	2AOQ	Frost, Folger W	2A DR
Howlett	2BSC		9RNA	Frueh. Howard	2ARF
oscher, Frdk	211Q	Faraon, Adolph J	2PM	Frusetta, Walter	2BWJ
otv. C. R	2NS	Farber, Harry C	2ANU	Fucci, Charles	2DP
oscher, Frdk oty, C. B. ougan, Alex. ouglas, Edward Mills.	2IY	Faraon, Adolph J Farber, Harry C Farley, Joseph James. Farrington, Raymond	2BLA	Fuelling, Paul W	2RD
ouglas, Edward Mills.	2BGQ	Farrington, Raymond		Fuld, Bernard J	2BEG
ougass, rume L	2BCP	Farwell, Raymond	2AEV	Fuller, Frederick H.,	
ougnerty, R. L	20L	Farwell, Raymond	2BDJ	jr	2BUC
oughty, Joseph How-		Faske, Arthur A	ZAGD	Fuller, George L	2BSH
ell	2BAR 2BWQ	Fass, H	2RE	Fulton, Cornelius Fulton, John Fulton, Robert	2BTH
ow, Marcus Allen	2BWQ	Faulhaber, Edwin Faulkner, Philip J Fazioli, Michael Fran-	2AML	Fulton, John	2BP8
owden, John D	2BFF	Faulkner, Philip J	2BFH	Fulton, Robert	2AQI
ressler, Walter	2BUH	Farioli, Michael Fran-		Fusco, Alphonse An-	l
revius, M	2HL	cis	2AJP	_ drew	2BQI
riggs, Louis L	2BOZ	Feinberg, Alfred	2BCU	Funk, Walter S	2BBI
roste, Geo. T	2IN	Feinberg, Alfred Ferguson, James Bruce	2ANN	Gacde, George F	2BG
u nois, kobert C	2ACB	Ferre, Gerard	2MJ	Gamblin Coats	2AX
u Dois, william A	2ANM	Ferrett, William	2BJM	Condinon Edma-3	2BBI
ucios, Aipnonse S	2BIF	Ferry, Leiand F	2AWU	Gordner, Laward C.	2AK
TIMOFU, J. D	2Q ፐ 2TD	Ferrell, William Ferry, Leland F Ferunden, William E. Feustel, William K Field, Charles Dan-	2BCG 2BCY	Garity William E.	2BT
uphem N	2LO	Field Charles Dan-	ZDUI	word william Ed-	2BD
ell ow, Marcus Allen ow, Marcus Allen owden, John D ressler, Walter reyfus, M riggs, Louis L roote, Geo. T on Bois, Robert C on Bois, William A cuclos, Alphonse S oufford, J. S. migan, T. M unham, N stanely Frederick.	21.0	forth	2BTE	Fulton, Robert Fusco, Alphonse Andrew. Funk, Walter S Gaede, George F Gallagher, Charles B. Gamblin, Seth Gardner, Leslie II. Garity, William Edward. Garlick, Frederick E Garrison, George N.	2B8
Frederick	2BSX	Field Wm Thever	2480	Garrison, George N. Gartland, James V. Garvey, Walter J. Garvin, Jack F. Gary, Alvin Charles Garillo, Anthony Peter	2AW
Frederick unkelman,Gerard F	ZACZ	Filskov, Alfred Fimian, Louis Fink, G	2BVN	Gartland James V	2BW
uquette, Frederick M.	2ADU	Fimian Louis	2BVC	Garvey Walter I	2W0
		Fink G	2SU	Garvin, Jack F	2AM
Hawley ir	2AZQ	Finkel, Emanuel	2AWA	Gary. Alvin Charles	2BU
wyer, Francis	2BKC	Finnegan, William B.	2AOJ	Garallo, Anthony	
arl. Richard	2AKW	Fischer, August H	2AQJ 2AYU	Peter	. 2BM
Hawley, jr. wyer, Francis ari, Richard arnest, Wm. D arsy, Henry A aton, Frank Benja-	2LF	Fischer, Herman, ir	2AT	Gaynor, Geo. F	2LQ
arsy, Henry A	2AGK	Fisher, Alton B	2BWX	Gedney, Ray V. D	2FX
aton, Frank Benia-		Fisher, Alton B	2BDG	Geitz, H	. 2HK
min	2BVA	Fitch, Allen	2AEQ	Gelbke, Arthur G. W.	2BO
ber John G berlin, Viggo C ckhart, Frederick A ckman, Russell ddy, J. L., jr dgar, Clarence J dgars, Norman K	2AI	Finkel, Emanuel. Finnegan, William B. Fischer, August H. Fischer, Herman, Jr. Fisher, Alton B. Fisher, Alton B. Fitch, Allen. Fitch, Charles P. Fitzgraid Roland	2VI	Gaynor, Geo. F. Gedney, Ray V. D. Geitz, H Gelbke, Arthur G. W Gelula, Abner. Geoghegan, T. V. Gerhart, William E. German, Horace. Germansky, Leo.	. 2AU
berlin, Viggo C	2BIW			Geoghegan, T. V	21B
ckhart, Frederick A.	2BCO	Fives, Edwin Andrew.	2BKM	Gerhart, William E	. 2QX
ckman, Russell	2AMN	Fives, Edwin Andrew. Fleck, William E	2BUK	German, Horace	. 2B F
ddy, J. L., jr	2J E	Fleckenstein, Conrad	1	Germansky, Leo	. 2BV
dgar, Clarence J	2AVN	A	2BLN	German, Horace. Germansky, Leo Gernert, Chester R Gessinger, Alfred R Getty, Philip Van Buren Giefer, Frank H Gienow, Alfred Gilbert, Evans S Gilcher, Vincent J Giles, Edward Maynard. Gilliand. Earl C	. 2AC
dgars, Norman K		Flushing High School	1	Gessinger, Alfred R	. 2BA
delman, Adwards, James Afinger, Frank Wil-	2 A H	RadioClub, Donald	22.025	Getty, Philip Van	1
dwards, James A	2BO H	Exner, operator	2BQM	Buren	. 2AJ
nnger, Frank Wil-	ODIN	Flynn, James C. Flynn, Lerov R. Fogeti, H. J. Follwell, E. S. Fonda, Bayard P. Foote, N. Brainard. Ford, Schuyler R. Forst, Albert	2AHD	Gieler, Frank H	. 2GI
liam	2BIN	Flynn, Leroy R	2NR	Gienow, Allred	· 2AI
goli, R. S.	2LE	Fogetti, H. J	2WB 2TG	Gileber Vincent I	2BF
hemon Pov	2TB 2BBY	Fonda Dayard D	2A FZ	Cilca Edward Mar	. ZBC
ivermen Almet	2DDI	Footo N Propard	2NP	mord Edward May-	2BJ
itzen Henry Ric.	2NQ	Ford Schuzler D	21/12	Culliland Farl C	2A
morek	2BPK	Forst Albort	2VE 2BFW	Gillule William	2AS
llner, Samuel W	2BFS	Fort, Albert	2AEN	Gilliland, Earl C. Gillule, William. Gilman, Theo. P. Girard, Frdk. A.	2A I
manuel. John H. ir	2APM	Fortenbach Julian	2AAZ	Girard, Frdk. A.	2FJ
inger, Frank William golf, R. S hrhardt, William hrman, Roy iserman, Algot itzen, Henry Bis- marek llner, Samuel W manuel, John H., jr. nders, Charles F nderwood, Herman	2BVZ	Fox. Abijah Unson	2BIV	ii Cisomile, Edward A.	. I 4D1
nderwood, Herman		Fox. Loyal Stephen	2AXL	Gitz. Joseph	2B1
Arthur	2AKB	Frame, Wm	2BKP	Gitz, Joseph	1
ngol Georgo Chrris I	2BBB	Francis, Cameron R		Glavin, E. F. Glauher, John Jacob. Glodell, Leroy M., jr. Glover, R. L. Godfrey Kenneth	2B1
ngland, G. B	2ET	Francis, Jas. A. Franck, Karl John Frank, Harry.	2TI	Glavin, E. F	2N'
ngstrom, J. E	2DU	Franck, Karl John	2B A Z	Glauber, John Jacob	2B!
ngland, G. B ngstrom, J. E ngstrom, Olle D rb, Daniel	2BKE	Frank, Harry		Glodell, Leroy M., ir.	. 2A I
rb, Daniel	2BCM	Frank, Richard	2AHQ	Glover, R. L	2R
rdman, Howardrhard, J. A.rickson, E. T.stberg, H. L.	2BMB	Frank, Richard Franklin, G. E Fravel, Mark. Fread, Harold	2TF	Godfrey, Kenneth Goette, C. J	. 2BI
rhard, J. A	2UE	Fravel, Mark	2AZB	Goette, C. J	. 2J U
rickson, E. T	2LR	Fread, Harold	2AXF	Gold, Monroe	. 281
strerg, H. L	2QN 2BHV	Fredericks, Otto Fred. Frechold, Y. M. C. A. Radio Club, Peter	2BH J	Goldman, B	. 2V (
tii, Charles	2BHV	Frechold, Y. M. C. A.		Goldschmidt, John	1
vans, George F	2ACM	Radio Club, Peter		August	2A 3
til, Charlesvans, George Fvans, George Tre-	0.175	Radio Club, Peter A. Jasko, operator. Freeman, Robt. J. French, Gannett. Freure, Richard W. Frey, Anton C. Frey, Elmer Ed. Frey, John Nelson. Fricke, Wm. B.	2BQO	August	1
warthaverson, W. Hvner, Donald Wells	2AIT	Erecman, Robt. J	2AO	Goldsmith, Lloyd T.	2A.
verson, w. H	2BMC	French, Gannett	2ASO	Goldsmith, Lloyd T.	2B I
vner, Ponald Wells.	2BNF	Freure, Richard W	2FK	Goll, Robert E	2BI
acks, Alired E	2QG	Frey. Anton C	2JF	Golobe, Y. A	20 V 2A 3
acks, Alfred Eeeney, W. Tairlambs, Alexander	2PO	rrey, Elmer Ed	2AJK	Goldsmith, Lloyd T. Goll, Robert E. Golobe, Y. A. Golon, Joseph S. Good, Carl F. Good, Gerald Wesley Goode, Clinton L.	1 ZA 2
urriamne alavandar l		rrev. John Nelson	2AZV	⊔ G000, C arl F	2TF
M	2BOM	Fricke, Wm. B Frimerman, F	OTAT	Cond Cond Til	2B7

SECOND DISTRICT—Continued.

Halloran, Raymond. 2BVY Halstead, Gordon B. 2AUH Ham, F. M. 2CW Hambacher, George. 2BVF Hamill, Clifford H. 2PT Hamlton, Hugh. 2AIF Hammerl', Marion Hudson. 2BIS Herzlich, Abraha	of station. Call signal. Owner of station. Call signal.
Goomirgian, Karnig. Gore, Raymond H. Goradd, Richard Jas. Grace, Wm. H., jr. Graddy, Fred Nelson. Graf, Edward. Graham, George K. Graham, George K. Graham, Malcolm. Graf, Edward. Graham, Malcolm. Grant, Edward. David. Grant, H. C., jr. Grant, H. C., jr. Grant, H. C., jr. Graper, Raymond W. Gratmer, R. I. Gratzner, Raymond I. Gravens, Benj. Brown. Grey, Kimball. Grey, Nomer. Grey, Kimball. Grey, Nomer. Grey, Kimball. Grey, Nomer. Grey, Kimball. Grey, Robert L. Gregory, Arthur V. Gregory, Arthur V. Gregory, Robert L. Griffin, Roy George. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Grower, Kingdon J. Gross, Gerald. Grower, Kingdon J. Grower, Kingdon J. Grower, Kingdon J. Grower, Kingdon J. Grumbacker, W. Grumbacker, W. Grumbacker, W. Grumbacker, W. Grumber, Frank A. Grumbacker, W. Grummer, Melvin L. Grumdler, Frank A. Grumbacker, W. Grummer, Melvin L. Grumdler, Frank A. Grumdler, Frank A. Grumdler, Frank A. Grumdler, Frank A. BBOV Gully, Francis E., jr. Gully, Francis E., jr. Guynemer Post, Amer. Legion. Legion	Robert E 2BUB High, John M., jr 2GR
Goomirgian, Karnis. Gore, Raymond H. Gord, Richard Jas. Grace, Wm. H., jr. Grace, Wm. H., jr. Graddy, Fred Nelson. Graf, Edward. Graham, George K. Graham, George K. Graham, Malcolm. Grant, Edward. David. Grant, H. C., jr. Graper, Raymond W. Grant, H. C., jr. Graper, Raymond W. Gratmer, R. I. Gratmer, R. I. Gratmer, R. J. Gravens, Benj. Brown. Grey, Kimball. Gray, Nomer. Gray, Kimball. Grey, Nomer. Gray, Nomer. Gray, Kimball. Gray, Nomer. Gray, Robert L. Griffin, Roy George. Griffin, Roy George. Griffin, Roy George. Gross, Gerald. Griffin, Roy George. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Grower, Kingdon J. Gross, Gerald. Grower, Kingdon J. Grower, Kingdon J. Grower, Kingdon J. Grumbacker, W. Grummet, Melvin L. Grumbacker, W. Grummet, Melvin L. Grumdler, Frank A. Grumbacker, Glase P. Guarino, John Doseph. Guild, Bald win. 2BOV Grummet, Melvin L. 2AAL Grumdler, Frank A. 2BOG Grumbacker, W. 2GM Grumbacker, Glase P. Guarino, John Speph. Guarino, John E. Legion. Janual Hannah, Willed Hablet, Burden Janual Hasselhach, Haveny, Eabler Haveny, Eabler Haveny, Eabler Haveny, Eabler Hawkins, I. Grumbacker, W. Grummet, Melvin L. Grumbacker, Glase P. Legion. Janual Harnshan, W. Harleshan, J. Harris, P. Harrina, H. Hassen, Leg Harris, P. Harris, P. Harrion, E. Harris, P. Harrion, E. Harris, P. Harrion, E. Harris, P. Harrion, E. Harrishan, J. Harris, P. Harrion, P. Harrion, E. Harrishan, J. Harrishan, J. Harrishan, J. Harrishan, J. Harrisha	ank M 2HW Hilborn, Edward A 2ART
Gore, Raymond H. 2AFG Gould, Richard Jas. 2AJI Grace, Wm. H., Jr. 2KG Graddy, Fred Nelson Graf, Edward 2ASA Graham, George K. 2BUU Graham, Wm. J. 2ADW Granger, Ernest Robinson 2BOC Grand, H. C., Jr. 2BDE Grant, H. C., Jr. 2BDE Grant, H. C., Jr. 2BDE Gratner, Raymond W. 2BLF Gratner, Raymond I. 2RN Gratner, Raymond I. 2RN Gratner, Raymond I. 2AII Gray, Nomer 2AV Greenberg, Burton 2AY Greenberg, Burton 2AY Gregory, Arthur V. 2KL Gregory, Arthur V. 2KL Gregory, Arthur V. 2KL Gregory, Robert L. 2AMW Griffin, Roy George 2BAO Griffin, Roy George 2BAO Gritzner, F. A. 2BOU Gritzner, F. A. 2BOU Gross, H. Arthur 2BOU Gross, H. Arthur 2BOU Gross, H. Arthur 2BOU Gross, Gerald 2BFY Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Growes, I. R. 2DX Grumbacker, W. 2GM Grumher, Frank A. 2BUA Grumher, Frank A. 2BUA Gully, Francis E., jr. 2AEI Gunther, Frank A. 2BOU Gully, Francis E., jr. 2AEI Gunther, Frank A. 2BOU Gully, Francis E., jr. 2AEI Gunther, Frank A. 2BUA Hallot, Boldwin 2BOU Gully, Francis E., jr. 2AEI Gunther, Frank A. 2BUA Hallock, John Burton 2BOU Hallett, Eugene D. 2UQ Hallett, Grifford H. 2PT Hamill, Orlifford H. 2PT Hamillon, Hugh. 2AIF	ank M 2HW Hilborn, Edward A 2ART Vm. H 2US Hild, C. H 2OZ
Graddy, Fred Neison 2ASA Graham, George K. 2BUE Graham, Malcolm 2BUE Graham, Malcolm 2BUE Graham, Malcolm 2BUE Grant, Alexander David 2BUE Grant, H. C., jr. 2RN Grant, H. C., jr. 2RN Gratner, Raymond W. 2BLF Gratner, Raymond W. 2BLF Gratner, Raymond W. 2BLF Gratner, Raymond W. 2RAZ Gray, Nomee 2AOT Gray, Kimbali 2NY Greenberg, Burton 2NY Grogory, Arthur V. 2KL Gregory, Robert L. 2AMW Griffin, Roy George 2BAO Griffin,	COD A 12ASY II HIIMBAARAA Arthur 19AAY
Graddy, Fred Neison 2ASA Graham, George K. 2BUE Graham, Malcolm 2BUE Graham, Malcolm 2BUE Graham, Malcolm 2BUE Grant, Alexander David 2BUE Grant, H. C., jr. 2RN Grant, H. C., jr. 2RN Gratner, Raymond W. 2BLF Gratner, Raymond W. 2BLF Gratner, Raymond W. 2BLF Gratner, Raymond W. 2RAZ Gray, Nomee 2AOT Gray, Kimbali 2NY Greenberg, Burton 2NY Grogory, Arthur V. 2KL Gregory, Robert L. 2AMW Griffin, Roy George 2BAO Griffin,	lliam H 2AE Hiller, Edward E 2AGF
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gravens, Benj. Brown. Gray, Kimball. ZAJZ Gray, Nomer. ZAY Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Por George. ZHY Griffin, Por George. ZHY Griffin, Por George. ZHY Gross, Gerald. ZHY Gross, H. Arthur. ZHO Gross, H. Arthur. ZHO Gross, Gerald. ZHY Gross, Gerald. ZHY Gross, Gerald. ZHY Grower, Kingdon J. ZHY Haubner, The Hauner, The Hauser, L. Pall Hauser,	J. T 2CB Hiller, Francis B 2SQ
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, Raymond I. Gratzner, Raymond I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gray, Kimbali. Gray, Nomer. 2A Z Gray, Nomer. 2AY Greenberg, Burton. 2AY Greenberg, Burton. 2AY Gregory, Arthur V. 2KL Griffin, Dana A. 2AGI Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Grittmer, F. A. 2IQ Gross, Gerald. 2BY Gross, H. Arthur. 2BOU Gross, Gerald. 2BY Gross, H. Arthur. 2BOU Gross, Gerald. 2BY Grower, Kingdon J. 2PR Grover, Kingdon J. 2PR Groves, I. R. 2DX Grower, Kingdon J. 2PR Groves, I. R. 2DX Grower, Kingdon J. 2PR Growes, I. R. 2DX Grower, Kingdon J. 2PR Growes, I. R. 2DX Grower, Kingdon J. 2PR Growes, I. R. 2DX Grundbacker, W. 2GG Grundbacker, W. 2GG Grundbacker, W. 2GG Guilty, Francis R. jr. 2AFI Guilty, Francis R. jr. 2AFI Gunterldge, John Wilham. 2BVV Guslin, John Burton. 2BUQ Hallett, Frank A. 2BUA Hall, Norman C. 2Hellett, Milton Benson Hartiman, Kinderson, J. Heiman, Ch. Heiman, W. Heims, Henry Held, Ernest Hartiman, F. Hartman, F. Hashrouck, J. Hastronuck, J. Hastrenbrun, W. Haubner, The Hauser, L. P. Haveny, Al Hauser, L. P. Haven, Al Hauser,	Hiler, Edward E. 2AGF
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gravens, Benj. Brown. Gray, Kimball. ZAJZ Gray, Nomer. ZAY Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Por George. ZHY Griffin, Por George. ZHY Griffin, Por George. ZHY Gross, Gerald. ZHY Gross, H. Arthur. ZHO Gross, H. Arthur. ZHO Gross, Gerald. ZHY Gross, Gerald. ZHY Gross, Gerald. ZHY Grower, Kingdon J. ZHY Haubner, The Hauner, The Hauser, L. Pall Hauser,	eginald F 2ACS Hillman, Bernard J 2AJI
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gravens, Benj. Brown. Gray, Kimball. ZAJZ Gray, Nomer. ZAY Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Por George. ZHY Griffin, Por George. ZHY Griffin, Por George. ZHY Gross, Gerald. ZHY Gross, H. Arthur. ZHO Gross, H. Arthur. ZHO Gross, Gerald. ZHY Gross, Gerald. ZHY Gross, Gerald. ZHY Grower, Kingdon J. ZHY Haubner, The Hauner, The Hauser, L. Pall Hauser,	eginald F 2ACS Hillman, Bernard J 2AJI ugustus E 2AKE Hillman, Geo. I 2ACC
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gravens, Benj. Brown. Gray, Kimball. ZAJZ Gray, Nomer. ZAY Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Por George. ZHY Griffin, Por George. ZHY Griffin, Por George. ZHY Gross, Gerald. ZHY Gross, H. Arthur. ZHO Gross, H. Arthur. ZHO Gross, Gerald. ZHY Gross, Gerald. ZHY Gross, Gerald. ZHY Grower, Kingdon J. ZHY Haubner, The Hauner, The Hauser, L. Pall Hauser,	pender Co., strian, op- strian, op- 1, George F. 2KR Hilternen, Arnold II. 2BKF Hintze, Albert F. 2AUF Hirsch, Irving 8. 2AUE Hirschleld, Edward. 2BWE Hoog, Ivin Sickels. 2AYC Hoog, Pebrasies.
Grant, Alexander David. Grant, H. C., jr. Graper, Raymond W. Gratner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gravens, Benj. Brown. Gray, Kimball. ZAJZ Gray, Nomer. ZAY Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Por George. ZHY Griffin, Por George. ZHY Griffin, Por George. ZHY Gross, Gerald. ZHY Gross, H. Arthur. ZHO Gross, H. Arthur. ZHO Gross, Gerald. ZHY Gross, Gerald. ZHY Gross, Gerald. ZHY Grower, Kingdon J. ZHY Haubner, The Hauner, The Hauser, L. Pall Hauser,	istrian, op- Hintze, Albert F 2AUY
Grant, Alexander David. Grant, H. C., Jr. Grapper, Raymond W. Gratzner, R. I. Gratzner, Raymond I. Gratzner, Raymond I. Gravens, Benj. Brown. Gray, Kimball. Gray, Nomer. Gray, Kimball. Greenberg, Burton. Gregory, Arthur V. Griffin, Dana A. Griffin, Pana A. Griffin, Pana A. Griffin, Pana A. Gross, Gerald Gross, H. Arthur Gross, Gerald Gross, Gerald Gross, Gerald Gross, Gerald Gross, Gerald Gross, H. Arthur ZKE Grover, Kingdon J. Grower, Kingdon J. ZYA Grower, Kingdon J. ZYA Haubner, The Haubner, The Hauser, L. Fuller, Fall Hauser, L. Fuller, Fall Haverty, Ea. Haveny, All Hauser, L. Fuller, Haweins, Abnew Hawkins, I. Chandler. Hawes, Law lard. Lawes, Law lard. Hawes, Law lard. Hawes, Law lard. Hawes, Law lard. Hawes, Law lard. Hawen, Joe metz. Legion Hartinan, K. Hassbrouck, J. Hasser, Mau Hauser, L. Fuller, Fall Hauser, L. Fuller, Hawens, Abnew lawer, Law lard. Lawes, Law lard. Lawes, Law lard. Hawen, Joe metz. Legion Harrian, K. Hastronn, K. Hastronn, K. Hastronn, K. Hastronn, K. Hastron, K. Hastronn, K. Hastrona, K. Hastrendri, Haubner, The Haubner, The Hauser, L. Fuller, Fall Hawes, Law lard. Lawes, Law lard. Hawen, J. Hauner, The Hauser, L. Fuller, Fall Hawen, Joe Hauser, L. Fuller, L. Fuller, L. Wenner, The Hauser, L. Fuller, L. Fuller, J. Wenner, The Hauser, L. Fuller, L. Fuller, L. Fuller, J. Wenner, The Hauser, L. Fuller, L. Fuller, J. Wenner, The Hauser, L. Fuller, L. Fuller, L. Fuller, J. Wenner, The Hauser, L. Fuller, L. Fu	2 NW Hirsch, Irving 8 2AUE
Bard. C., jr. 2BN Grapter, Raymond W. 2BLF Gratzner, Raymond I. 2BR Gratzner, Raymond I. 2AOT Gray, Kimbali. 2AOT Gray, Kimbali. 2AY Greenberg, Burton. 2AY Gregory, Arthur V. 2KL Griffin, Pana A. 2AGI Gross, Gerald 2BFY Gross, Ger	George F. 2KR Hirschfield, Edward 2BWE
Bard. C., jr. 2BN Grapter, Raymond W. 2BLF Gratzner, Raymond I. 2BR Gratzner, Raymond I. 2AOT Gray, Kimbali. 2AOT Gray, Kimbali. 2AY Greenberg, Burton. 2AY Gregory, Arthur V. 2KL Griffin, Pana A. 2AGI Gross, Gerald 2BFY Gross, Ger	Edgar E 2BTW Hoag, Ivin Sickels 2AYC
Graper, Raymond W. 28L Gratzner, R. I 28R Hasbrouck, I Gratzner, Raymond I. 21C Gravens, Beni, Brown. 2AV Greenberg, Burton. 2AV Greenberg, Burton. 2AV Griffin, Pana A. 2AGI Griffin, Roy George. 2BAO Gritzner, F. A. 21Q Gross, H. Arthur J. 2BOU Gross, H. Arthur J. 2BFY Gross, H. Kingdon J. 2PR Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Growes, I. R. 2DX Hawes, Law Grund, Joseph 2BV Grund, Joseph 2BV Guild, Baldwin L. 2AAL Grundler, Frank A. 2BU Gunther, Frank A. 2BOU Halbett, Mithous Gunther, Frank A. 2BOU Hall, John Burton. 2BCI Hahn, D. Mahn, Theodore Gustav Legion. 2BU Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallahan, J. J. 2DW Hallett, Eugene D. 2UQ Henderson, J Hende	
Gravens, Benj, Brown. Gray, Kimball	2AJN Hobe, John M. 2AJT
Gravens, Benj, Brown. Gray, Kimball	2AJN Hobe, John M. 2AJT
Gravens, Benj. Brown. Gray, Kimball. Gray, Nomer. Gregory, Arthur V. Gregory, Arthur V. Griffin, Dana A. Griffin, Roy George. Griffin, Roy George. Griffin, Roy George. Gross, H. Arthur. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Gerald. Gross, Grand. Grosshohin, Arthur J. Groves, I. R. Groves, I. R. Groves, I. R. Grumbacker, W. Grumbacker, W. Grumbacker, W. Grumd, Joseph. Grumder, Melvin L. 2AAL Grund, Joseph. Grumd, Joseph. Grumd, Joseph. Grund, Joseph.	, Earl 2 MA Hodge, Vernon 20Q
Gregory, Arthur V. 2kL Wm Gregory, Robert L. 2AMW Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Grismer, F. A. 21Q Gross, H. Arthur. 2BOU Gross, Gerald. 2BFY Gross, Gerald. 2KE Grover, Kingdon J. 2PR Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, Goorge. 2BVF Hamill, Chifford H. 2PT Hamillon, Hugh. 2AIF Harbacher, Goorge. 2BVF Henry, Hugh Herdrick, M. Herdin, S. L. Hergorrother Hertz, Chas. Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Hausser, L. F Hausser, L. F Hausser, L. F Haves, Paul Hauser, L. F Havens, Ab Hauser,	, Harold J., Hodsdon, Merrill 2APL
Gregory, Arthur V. 2kL Wm Gregory, Robert L. 2AMW Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Grismer, F. A. 21Q Gross, H. Arthur. 2BOU Gross, Gerald. 2BFY Gross, Gerald. 2KE Grover, Kingdon J. 2PR Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, Goorge. 2BVF Hamill, Chifford H. 2PT Hamillon, Hugh. 2AIF Harbacher, Goorge. 2BVF Henry, Hugh Herdrick, M. Herdin, S. L. Hergorrother Hertz, Chas. Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Hausser, L. F Hausser, L. F Hausser, L. F Haves, Paul Hauser, L. F Havens, Ab Hauser,	Hoff, Harold Alex 2APR
Gregory, Arthur V. 2KL Gregory, Robert L. 2AMW Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Gritsner, F. A. 21Q Gross, H. Arthur. 2BOU Gross, Gerald. 2BFY Gross, Gerald. 2BFY Gross, Grank M. 2KE Grossbohlin, Arthur J. 2ASS Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Grovers, I. R. 2DX Grundbacker, W. 2GM Grundbacker, W. 2GM Grumbacker, W. 2GM Grummbacker, W. 2GM Grundbacker, Grospe. 2BVF Hallett, Eugene D. 2UQ Hallett, Milton Benson Hellock, James Russell Hallock, James Russell Hallstead, Wm. S. 2LH Halstead, Wm. S. 2LH Hamfl, Chifford H. 2PT Hamill Clifford H. 2PT Hamillon, Hugh. 2AIF Hertzborg, M Hertzborg, M Hertzborg, M Haubner, Th Hausser, L. F Hausser, L. F Hausser, L. F Havser, L. F Havens, Ab Hawes, Law Hardent, S. H Hawkey, R. Hawkey, R. Hawkey, R. Hawkey, R. Hawes, Law Hardent, S. H Hawens, Ab Hauser, L. F Havens, Ab Hauser, L. F Havens	urice 2AFF Hoffman, Jack 2KI
Gregory, Arthur V. 2kL Wm Gregory, Robert L. 2AMW Griffin, Roy George. 2BAO Griffin, Roy George. 2BAO Grismer, F. A. 21Q Gross, H. Arthur. 2BOU Gross, Gerald. 2BFY Gross, Gerald. 2KE Grover, Kingdon J. 2PR Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, Goorge. 2BVF Hamill, Chifford H. 2PT Hamillon, Hugh. 2AIF Harbacher, Goorge. 2BVF Henry, Hugh Herdrick, M. Herdin, S. L. Hergorrother Hertz, Chas. Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Haubner, Th Hausser, L. F Hausser, L. F Hausser, L. F Haves, Paul Hauser, L. F Havens, Ab Hauser,	urice. 2A FF Hoffman, Jack 2K I , Alfred. 2A X W Hogen, John 2B FV
Gritmer, F. A. 21Q Gross, Gerald 2BFY Gross, Gerald 2BFY Greene, Frank M. 2KE Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jf. 2GG Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumhet, Melvin L. 2AAL Grummet, Melvin L. 2AAL Grumhaler, Fred. 2TA Grund, Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Gunther, Wm. Irving Gutterldge, John Wilham 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion 2BUV Helman, Chamer Legion 2BUV Hahn, Theodore Gustav 3BGB Hall, John Burton 2BGB Hall, John Burton 2BGB Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallathan, J. 2DW Hallett, Eugene D 2UQ Hallett, Milton Benson Hallock, James Russell Helmistaedde	
Gritmer, F. A. 21Q Gross, Gerald 2BFY Gross, Gerald 2BFY Greene, Frank M. 2KE Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jf. 2GG Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grumhet, Melvin L. 2AAL Grummet, Melvin L. 2AAL Grumhaler, Fred. 2TA Grund, Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gusrino, John Joseph 2BVF Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Gunther, Wm. Irving Gutterldge, John Wilham 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion 2BUV Helman, Chamer Legion 2BUV Hahn, Theodore Gustav 3BGB Hall, John Burton 2BGB Hall, John Burton 2BGB Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallathan, J. 2DW Hallett, Eugene D 2UQ Hallett, Milton Benson Hallock, James Russell Helmistaedde	2AHA Claude 2BID
Gritmer, F. A. 21Q Gross, Gerald 2BFY Gross, Gerald 2BFY Gross, Gerald 2BFY Gross, Gerald 2BFY Gross, Gross, Gerald 2BFY Grossohin, Arthur J. 2KE Grover, Kingdon J. 2PR Grover, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jr. 2GG Grumbacker, W. 2GM Grumbacker, W. 2GM Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grumler, Fred 2TA Grumler, Fred 2TA Guild, Baldwin 2BQ Guild, Baldwin 2BQ Guild, Baldwin 2BQ Guild, Baldwin 2BQ Guild, Franck A. 2BGO Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Gunther, Wm. Irving Gutteridge, John Wilham 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion 2BUQ Hallett, Gross ABB Hall, John Burton 2BGB Hall, John Burton 2BGB Hall, John Burton 2BGB Hall, John Benson 4Ballock, James Russell 2BTA Hall, Wm. T. 2ABB Hallahan, J. 2DW Hallett, Eugene D 2UQ H	Theo. D 2AIM Holden, Wm. Henry 2AOB
Gross, Gerald 2BFY Grosse, Gerald 2KE Grosse, Frank M 2KE Grossehin, Arthur J 2KE Grover, Kingdon J 2PR Haverty, Ea Haverty, Ea Hawes, Law Hawkins, I Chandler. Hayden, Jose metz. Chadler. Hayden, Jose metz. Hayden, Jose metz. Hayden, Jose metz. Legion Haverty, Ea Haved, Jose metz. Chadler. Hayden, Jose metz. Chadler. Hayden, Jose Metz. Hayden, Jose Metz. Hayden, Jose metz. Legion Hayden, Jose Hayden, Jose Mayden, Jose Hetch, Lughend Hetchs, Lugen Hayd	s. J 2AU Holder, J. P 2SA 2VH Holloway, Gilbert C 2ALR
Gross, Gerald 2BFY Grosse, Gerald 2KE Grosse, Frank M 2KE Grossehin, Arthur J 2KE Grover, Kingdon J 2PR Haverty, Ea Haverty, Ea Hawes, Law Hawkins, I Chandler. Hayden, Jose metz. Chadler. Hayden, Jose metz. Hayden, Jose metz. Hayden, Jose metz. Legion Haverty, Ea Haved, Jose metz. Chadler. Hayden, Jose metz. Chadler. Hayden, Jose Metz. Hayden, Jose Metz. Hayden, Jose metz. Legion Hayden, Jose Hayden, Jose Mayden, Jose Hetch, Lughend Hetchs, Lugen Hayd	P 2VH Holloway, Gilbert C. 2ALR Holloway, Clifford 2AZY
Grosene, Frank M. 2KE Grossbohlin, Arthur J. 2A88 Grover, Kingdon J. 2PR Grovers, I. R. 2DX Grundbacker, W. 2GM Grunmbacker, W. 2GM Grunmbacker, W. 2GM Grunmler, Fred. 2TA Grunmaller, Fred. 2TA Grundler, Fred. 2BWF Guild, Baldwin L. 2AAL Guild, Baldwin L. 2BWF Guild, Baldwin L. 2BWF Guild, Baldwin L. 2BWF Guild, Francis R. jr. 2BUW Guilty, Francis R. jr. 2AEI Gunther, Frank A. 2BWF Gutterldge, John William. William. William. 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion. 2APE Haglund, John E. 2BUU Hall, Hahn, Theodore Gustav Law BUU Hall, Norman C. 2LT Hanll, Norman C. 2LT Hall, Norman C. 2LT Hallett, Eugene D. 2UW Hallett, Milton Benson Hall, Norman C. 2LT Hallett, Eugene D. 2UW Hallett, Milton Benson Hallock, James Russell Hallock, James Russell Hallstead, Wm. S. 2LH Hastsead, Gordon B. 2AUH Halstead, Gordon B. 2AUH Hastseld, Uffford H. 2PT Hamillton, Hugh. 2AIF Hertz, Chas. Havens, Ab Bartolette, Hawens, Ab Hawens, Ab Hawes, Law Hawkey, R. Hawkey, P. Hawkey, P. Hawkey, Law Hawkey, Law Hawkey, R. Hawkey, Law Hawes, Law Hawkey, Law Hawkey, Law Hawkey, Law Haw	P. 2TN Holloway, Gilbert C. 2ALR. Holman, Clifford. 2AZY Holmes, Brett Dick-
Groves, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jr. 2GG Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph 2BVF Gusino, John Joseph 2BVR Guild, Baldwin 2BQ 2BWF Guild, Baldwin 2BQ 2BVF Gunther, Frank A 2BQ 2AJJ Gunther, Frank A 2BJV Hammer Post, Amer. Legion 4BAnn, Theodore Gustav 1BC	2AUA inson 2BBO
Groves, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jr. 2GG Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph 2BVF Gusino, John Joseph 2BVR Guild, Baldwin 2BQ 2BWF Guild, Baldwin 2BQ 2BVF Gunther, Frank A 2BQ 2AJJ Gunther, Frank A 2BJV Hammer Post, Amer. Legion 4BAnn, Theodore Gustav 1BC	bra. Chas. Homa, John Anthony. 2AVV
Groves, Kingdon J. 2PR Groves, I. R. 2DX Gruetzke, Chas. P. E., jr. 2GG Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph 2BVF Gusino, John Joseph 2BVR Guild, Baldwin 2BQ 2BWF Guild, Baldwin 2BQ 2BVF Gunther, Frank A 2BQ 2AJJ Gunther, Frank A 2BJV Hammer Post, Amer. Legion 4BAnn, Theodore Gustav 1BC	e 2AWJ Homan, C. L 2GW
Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph. 2BWF Guarino, John Joseph. 2BWF Guild, Baldwin. 2BQ Gullty, Francis R., jr. 2AEI Gunther, Frank A. 2BGO Gunther, Frank A. 2BJY Guynemer Post, Amer. Legion. 2BVZ Haglund, John E. 2BUQ Hahn, Theodore Gustav. 2BCI Hannel, Frank A. 2BUA Hall, John Burton. 2BGB Hallett, Bugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Bugene D. 2BVA Hallstead, Wm. S. 2LH Halstead, Wm. S. 2LH Halstead, Wm. S. 2LH Hamfil, Clifford H. 2PT Hamillton, Hugh. 2A1F Hamilton, Hugh. 2A1F	arl. 2BQR Hopkins, David. 2AKH
Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph. 2BWF Guarino, John Joseph. 2BWF Gurind, John B. 2BG Gunther, Frank A. 2BGO Guynemer Post, Amer. Legion. 2BUQ Hahn, Theodore Gustav. 2BUA Hall, John Burton. 2BGB Hallett, Milton Benson 14 Hellman, Wr. Hellman, Wr. Hellman, J. 2DW Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Milton Benson 2BTA Hallstead, Wm. S. 2LH Halstead, Wm. S. 2LH Hamfle, Clifford H. 2BV Hammlscher, George. 2BVF Hamilton, Hugh. 2A1F Hamilton, Hugh. 2A1F	arl 2BQR Hopkins, David 2AKH Wrence Wil- Hopper, Arthur 2BAV
Grumbacker, W. 2GM Grummet, Melvin L. 2AAL Grundler, Fred. 2TA Grund, Joseph. 2BWF Guarino, John Joseph. 2BWF Guild, Baldwin. 2BQ Gullty, Francis R., jr. 2AEI Gunther, Frank A. 2BGO Gunther, Frank A. 2BJY Guynemer Post, Amer. Legion. 2BVZ Haglund, John E. 2BUQ Hahn, Theodore Gustav. 2BCI Hannel, Frank A. 2BUA Hall, John Burton. 2BGB Hallett, Bugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Bugene D. 2BVA Hallstead, Wm. S. 2LH Halstead, Wm. S. 2LH Halstead, Wm. S. 2LH Hamfil, Clifford H. 2PT Hamillton, Hugh. 2A1F Hamilton, Hugh. 2A1F	2ARV Hopper, Arthur John,
Grumaler, Metvin L. 27AL Grundler, Fred. 27BWF Grund, Joseph. 2BWF Guarino, John Joseph. 2BWR Guild, Baldwin. 2BQ Gully, Francis E., jr. 2AEI Gunther, Frank A. 2BGO Gunther, Frank A. 2BGO Guynemer Post, Amer. Legion. 2APE Haglund, John E. 2BUQ Hahn, Theodore Gustav. 2BCI Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallett, Eugene D. 2DQ Hallett, Burton. 2BGB Helders, John Hellman, Cheller, Hymr Helders, Henry Helder, Frank A. 2BUA Hellman, Win. Jr. 2ABB Hellman, Lideller, Hymr Heller, Hymr Heller, Hymr Heller, Hymr Henderson, J Hendrick, Si Hendricks, Si	T 200 jr 2BFJ
Grumler, Metvin L. 27AL Grundler, Fred. 27BWF Grund, Joseph. 2BWF Gusrino, John Joseph. 2BWF Guild, Baldwin. 2BQ Guilty, Francis R., jr. 2AEI Gunther, Frank A. 2BGO Gunther, Wm. Irving. 2AJJ Gutterldge, John Wilham. 2BNV Guy, R. F. 2WO Guy, R. F. 2WO Guy, R. F. 2BUQ Haglund, John E. 2BUQ Hahn, Theodore Gustave. 1BGB Hahn, Theodore Gustave. 2BCI Hall, Nom Burton. 2BGB Hellman, Wilhelins, Henry Hall, Noman C. 2LT Hall, Wm. T. 2ABB Hallora, J. 2DW Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DQ Hallett, Eugene D. 2DV Hallett, Eugene D. 2DV Hallett, Eugene D. 2DV Hallstead, Gordon B. 2AUH Halstead, Grdon B. 2AUH Hastlead, Wm. S. 2LH Hamfil, Clifford H. 2PT Hamillton, Hugh. 2A1F	Herbert 2BCP jr
Guarino, John Joseph Guild, Baldwin Guildy, Francis E., jr Gulldy, Francis E., jr Guildy, Francis E., jr Augund, John E. BNV Gutteridge, John Willerbert, Art Heermanee, Jegny Heerman, Ch Heerman, Willelman, Willelm	2BCR ler 2ANC
Guarino, John Joseph Guild, Baldwin Guilty, Francis E., ir Gulty, Francis E., ir Gutterldge, John Wil- Ham Gutterldge, John Wil- Ham Guy, R. F. Legion Haglund, John E Haglund, John E Haglund, John E Haglund, John E Hanhel, Frank A Hall, John Burton Hall, John Burton Hall, Norman C Hall, Wm. T Hall, Wm. T Hall, Wm. T Hall, Wm. T Hallbett, Eugene D Hallett, Milton Benson Hallock, James Rus sell Halstead, Gordon B Halstead, Gordon B Halstead, Wm. S Halstead, Wm. S Hambacher, George Hamilton, Hugh Hartz, Chas, Hertzborg, R Hertzborg, R	SEDII STAID-1 II PLOFILING, KODT, H
Ham 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion 2A PE Haglund, John E. 2BUQ Hahn, Theodore Gustav 2BCI Hahnel, Frank A. 2BUA Hall, John Burton 2BGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallahan, J. J. 2DW Hallett, Eugene D. 2DQ Hallett, Eugene D. 2BTA Hallock, James Russell 2BSE Halloran, Raymond 2BYE Halloran, Raymond 2BVE Hallstead, Wm. S. 2LH Hastsead, Gordon B. 2AUH Halstead, Wm. S. 2LH Ham JR. (2Ifford H. 2PT Hamill (2Ifford H. 2PT Hamillton, Hugh. 2AIF	2AZP Horneij, Henry Q 2BDU
Ham	
Ham	J 2DY Horowitz, Lawrence 2ALQ
Ham	lley E 2BLJ Horton, Wm. A 2AOM
Ham	Arthur A
Ham 2BNV Guy, R. F. 2WO Guynemer Post, Amer. Legion 2A PE Haglund, John E. 2BUQ Hahn, Theodore Gustav 2BCI Hahnel, Frank A. 2BUA Hall, John Burton 2BGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallahan, J. J. 2DW Hallett, Eugene D. 2DQ Hallett, Eugene D. 2BTA Hallock, James Russell 2BSE Halloran, Raymond 2BYE Halloran, Raymond 2BVE Hallstead, Wm. S. 2LH Hastsead, Gordon B. 2AUH Halstead, Wm. S. 2LH Ham JR. (2Ifford H. 2PT Hamill (2Ifford H. 2PT Hamillton, Hugh. 2AIF	rthur A 2MP Houghton, Walter C. 2WL
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	, E 2BM Howell, W. J 211
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	vard J 2BNH Howell, Walter J 2AQQ
Hall, John Burton. 2BGB Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallahan, J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson Hallock, James Russell. 2BYA Halloran, Raymond. 2BVY Halstead, Gordon B. 2AUH Halstead, Wm. S. 2LH Ham JF. M. 2CW Hambacher, George. 2BVF Hamill, Clifford H. 2PT Hamillton, Hugh. 2AlF Helmstaedte Wm., jr. Henderson, J Henderson, J Henderson, J Hendrick, M Hendrick, M Hendrick, S Hendricks, M Hendrick, S Hendricks, M Herdrick, S Hendricks, M Herdrick, S Hendrick, S Hendri	Jos. O. L. 2AXZ Hoyt, Édward 2AXD harles 2ADA Hubbard, J. W 21R
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	Vm2PW Hubbell, Philip M 2AVM
Hall, John Burton. 2BGB Hall, Norman C. 2LT Hall, Wm. T. 2ABB Hallahan, J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson Hallock, James Russell. 2BYA Halloran, Raymond. 2BVY Halstead, Gordon B. 2AUH Halstead, Wm. S. 2LH Ham JF. M. 2CW Hambacher, George. 2BVF Hamill, Clifford H. 2PT Hamillton, Hugh. 2AlF Helmstaedte Wm., jr. Henderson, J Henderson, J Henderson, J Hendrick, M Hendrick, M Hendrick, S Hendricks, M Hendrick, S Hendricks, M Herdrick, S Hendricks, M Herdrick, S Hendrick, S Hendri	W. 2ABZ Hubert, E. C. 20C
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	ry Fred. 2BRX Hudtwalker, Wm. 2BUJ
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	2BWP Huff, Frederick Wil-
Hall, John Burton. 2HGB Hall, Norman C. 2LT Hall, Norman C. 2LT Hall, Norman C. 2LT Hallathan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell Hendrick, St. Hiendrick, St. Hendrick, St. Hend	man 2BFG liam 2AMB
Hall, wm. T. 2ABB Hallahan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell 2BSE Halloran, Raymond 2BVY Halloran, Raymond 2BVY Halstead, Gordon B. 2AUH Hastead, Gordon B. 2AUH Hamil, F. M. 2CW Hambacher, George 2BVF Hamil, Clifford H. 2PT Hamill, Clifford H. 2PT Hamillon, Hugh 2AIF Hertzborg, R	er, John Huffman, C. E. 2RU
Hall, wm. T. 2ABB Hallahan, J. J. 2DW Hallett, Eugene D. 2UQ Hallett, Milton Benson 2BTA Hallock, James Russell 2BSE Halloran, Raymond 2BVY Halloran, Raymond 2BVY Halstead, Gordon B. 2AUH Hastead, Gordon B. 2AUH Hamil, F. M. 2CW Hambacher, George 2BVF Hamil, Clifford H. 2PT Hamill, Clifford H. 2PT Hamillon, Hugh 2AIF Hertzborg, R	2BNO Huggard, Richard 2AAB
sell 2BSE H. Henry, Hugh Hearly, Alpha Hergin, S. L. Hergenrother Hambacher, George 2BVF Herman, F. Hamill, Clifford H. 2PT Hamll, Clifford H. 2PT Hertz, Chas. Hertzberg, R. Hertzberg,	John 2BBJ Hughes, Everett J 2AMC
sell 2BSE H. Henry, Hugh Hearly, Alpha Hergin, S. L. Hergenrother Hambacher, George 2BVF Herman, F. Hamill, Clifford H. 2PT Hamll, Clifford H. 2PT Hertz, Chas. Hertzberg, R. Hertzberg,	John 120C Hulse Tremaine 2BOR
sell 2BSE Henry, Hugh Helstead, Gordon B. 2LH Hergenrother Hambacher, George 2BVF Herman, F. Hamill, Clifford H. 2PT Henry, Hugh Landson, Hugh 2A1F Hertz, Chas.	Stuart A 2BJG Hungerford, Orison
sell 2BSE H. Henry, Hugh Hearly, Alpha Hergin, S. L. Hergenrother Hambacher, George 2BVF Herman, F. Hamill, Clifford H. 2PT Hamll, Clifford H. 2PT Hertz, Chas. Hertzberg, R. Hertzberg,	Miles S. 2BSW Whipple 2BSW
sell BSE H. Halloran, Raymond BYY Henry, Hugh Halstead, Gordon B AUH Herdin, S. L. Halstead, Wm. S. 2LH Hergenrother Ham, F. M. 2CW Herman, F. Y. Hambacher, George BYF Heron, Arth Hamill, Clifford H. 2PT Hertz, Chas, Hamilton, Hugh 2A1F Hertzborg, R.	n, William Hunkins, Carl J 2PY
Halloran, Raymond. 2BVY Halstead, Gordon B. 2AUH Halstead, Wm. S. 2LH Ham, F. M. 2CW Hambacher, George 2BVF Hamill, Clifford H. 2PT Hamillon, Hugh 2AIF Hertzberg, R	2ARU Hunkins, Carl J 2AK
Transport Marian Translish Ab.	gh M 2NU Hunter, Joseph B 2MS
Transfer Maries Transfer Ab.	L 2QE Hunter, Thos. F 2TH
Transfer Maries Transfer Ab.	er, Rudolf. 2AEJ Hurd, Theodore 2EF
Transfer Maries Transfer Ab.	A Audul 2DT
Transfer Maries Transfer Ab.	hur 2BCA Hurley, Harold Harry. 2ATT
Transfer Maries Transfer Ab.	5. I 2FU Huss, Geo. B 2EN
Hammerl', Marion Hudson	Robt 2ABK Hutchison, Harold P . 2AEC
Hammond, Fremont 2B18 Hess, Abraha Heuerhusen,	braham 2AND Hynes, E. T 2BW
Hammond, Fremont Heuerhusen,	ham 2QH Illich, Harold J 2UI
ner . 1 7 H. MALE II MAIRE A laie	, Edward . 2BUM Inman, Walker Pat-
Tomorand Toster D. COA. 110035, A1015	S A 2A NZ terson 2B G M
M	in K 2RK Innes, Richard Crome. 2A00
Hampe, B. A 2LX Hanak, Albert J 2AHT Heyer, Fred	n K. 2RK Innes, Richard Crome. 2AOO Intemann, Charles J. 2ACK
Hanna Arthur Chal.	R 2AYG F 2ACX R 2WE Irving, Henry R 2BWL
mers	ns2BLD Irving, John2ACD y Y2DG Isaacson, S2CH

SECOND DISTRICT-Continued.

Call Signal Owner of station. Call Signal Sig						
Jackson, Edw. 8y- 24.0P 2	Owner of station.		Owner of station.		Owner of station.	
Jackson, Edw. 8y- 24.0P 2	Jackson, Alfred E	2AES	Kienzle, H. A	2TU	Lawrence, Walter S	2BSS
Jackson, Edw. 8y- 24.0P 2	Jackson, B. B	2EX	Kilborn, Melville G		Lawson, Clarence Jud-	
Jackbon, Samuel, jr. 24.Pt Kilmer, Theron W. 24.Xt Jacobs, Charles F 25M Kinderwatter, Harry 24.Dt Jacobs, Grayes E. 25M Kinderwatter, Harry 24.Dt Jacobs, Joseph 28.Xt King, Charles V. 24.Dt Jacobs, Joseph 28.Xt King, Charles V. 24.Dt Jacobs, Joseph 28.Xt King, Charles V. 24.Dt Jacobs, Joseph 28.Xt King, King, Charles V. 24.Dt Jacobs, Joseph 28.Xt King, Walter Gray, Jr. 28.Dt Jacobs, Joseph 28.Xt Jacobs, Joseph	Jackson, Edw. Syl-		Kilbourne, Covington		Son. 17	2AYF
Jacobs, Julius 2BSR King, Wendell 28T Lefurgy, Edgar 2Alf Jagoc, Allison M 2AV King, Winfer Gra, J. 2BHC Lefurgy, Edgar 2Alf Lameson, Lawrence 2AN King, Winfer G. 2AG Lefumann, Eric W 2ARM Lefundary 2ARO Lefundary 2ARO	Vanus	2AOP	Kilmer Theren W		Leavitt Popeld B	2A WU
Jacobs, Julius 2BSR King, Wendell 28T Lefurgy, Edgar 2Alf Jagoc, Allison M 2AV King, Winfer Gra, J. 2BHC Lefurgy, Edgar 2Alf Lameson, Lawrence 2AN King, Winfer G. 2AG Lefumann, Eric W 2ARM Lefundary 2ARO Lefundary 2ARO	Jacobi Maxwell S	ZAYL	Kimble, Geo. Clyde	2BDG	Lee Charles J	2PC
Jacobs, Julius 2BSR King, Wendell 28T Lefurgy, Edgar 2Alf Jagoc, Allison M 2AV King, Winfer Gra, J. 2BHC Lefurgy, Edgar 2Alf Lameson, Lawrence 2AN King, Winfer G. 2AG Lefumann, Eric W 2ARM Lefundary 2ARO Lefundary 2ARO	Jacobs, Charles F	2EM	Kinderwatter, Harry		Lee, Frederick J	2AKG
Jacobs, Julius 2BSR King, Wendell 28T Lefurgy, Edgar 2Alf Jagoc, Allison M 2AV King, Winfer Gra, J. 2BHC Lefurgy, Edgar 2Alf Lameson, Lawrence 2AN King, Winfer G. 2AG Lefumann, Eric W 2ARM Lefundary 2ARO Lefundary 2ARO	Jacobs, George E	2BPH	A	2VT	Lee, Marvin	
Jacobs, Julius 2BSR King, Wendell 28T Lefurgy, Edgar 2Alf Jagoc, Allison M 2AV King, Winfer Gra, J. 2BHC Lefurgy, Edgar 2Alf Lameson, Lawrence 2AN King, Winfer G. 2AG Lefumann, Eric W 2ARM Lefundary 2ARO Lefundary 2ARO	Jacobs, Harold Arthur	2BMT	King, Charles V	2AUD	Loitner Dicherd	1 OT A 127
Jamison, Charlesc, j. 23	Jacobs Julius	2RSR	King, Flewher	25 W IN	Lefurgy, Edgar	2011
Jamison, Charlesc, j. 23	Jaeger, F	2VJ	King, Wendell	2ADD	Le Gallex, C. B	2MX
Jamison, Charlesc, j. 23	Jagoe, Allison M	2ALC	King, Walter Gray, jr.	2BHC	Lehmann, Eric W	2AHM
Jamiros, Rudojph. 27 27 27 27 27 27 27 2	James, S. W	21X	King, Willred C	2AGL	Leibowitz, Irving J	2ACO
Jamiros, Rudojph. 27 27 27 27 27 27 27 2		2BRG	tor	2BAU	Le May. William A	2FA
Jaros, Frank 24 HE 25 HE 26 HE	Jamison, Charles C., jr.	2AZS	Kinsey, Raymond F	12BLE	Lamelson, Lem L	2ALM
Jaros, Frank 24 HE 25 HE 26 HE	Jamison, L. B	2VB	Kipp, Louis	2UY	Lenox, Edward	2BST
Jaros, Frank 2A NE Jarks, Robert J. 2B NE Jarks, Peter 2P O Leighton Robt. 2A X	Jamross, Rudolph	I SHOP	Kirdy, George	2BPM 2BWT	Lentz, Edwin	2EV
Jeffreys, Frank, Jr. 2BJV Jepson, William 2BWB Jeffreys, Frank, Jr. 2BJV Klein, Robort M 2ADX Klein, Robort M 2ADX Lesh, Stogdell S 2BUW Lesh, Stogd	Jaros, Frank	ZAHE	Kissick, Robert G		Leonard, Harry M	24 KO
Jeffreys, Frank, Jr. 2BJV Jepson, William 2BWB Jeffreys, Frank, Jr. 2BJV Klein, Robort M 2ADX Klein, Robort M 2ADX Lesh, Stogdell S 2BUW Lesh, Stogd	Jarvis, Albert L	2ANT	Kittle, Alexander		Leerburger, Leonard	2BDB
AVO	Jasko, Peter	2PG	Leighton Robt	2AXJ	Leppert, Rudolph E	
AVO	Jenords, John M	2BUK	Klain Robert M	2BKN 2ADX	Le Roy, Frank S	2AV
AVO	Jepson, William L	BWB	Kline, Halsey Walter.	2ASV	Leutz, Charles R	2BOK
AVO	Jerome, Ernest	2AQH	Knapp, Don Blair	2BJY	Levelle, Samuel	2EO
AVO	Jessup, J. Paschall	2AUG	Knapp, Samuel W	2DH	Lewis, J. Kenneth	2AXM
AVO	Johes Harry Tilton	28111	Knies, Emil Henry	2BEI	Lichtschein Harry G	2 W M.
AVO	Jobs, Thomas A	2AAF	Knights, A. H	1 200	Lieberman, Morris	2CR
Johnson, Erwin R. 28TC			Knight, H. E. H	2MG	Liebler, Vincent J	2 A V J
Johnson, Erwin R. 28TC 2	Iohnson C Bernard	PAND	(N Y City)	247K	Ligh Chee	2AUU
Johnson, Neverdy	Johnson, Erwin R	2BTC	Knudson, Sigurd E		Lind, Edward	2BMV
Johnson, Neverdy	Johnson, Francis	2ASC_	Koch, Edward, jr	2VF	Lindsay, Wm. Wilson,	
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnson, George	2AWW	Koenig Alfred	2AVX 2BVW	Litch George H	2ARD
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnson, Reverdy	ZĂĨO	Koenig, George Fred-	25	Litke, Walter Edward	2BOG
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnson, Robert S	2AWL	i erick	2AVD	Little, Edward M	2BJŽ
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnson, Stanley F	2BPF	Koerner, A		Littlefield, Charles E	2BES
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnson, Wm. K	2NK	Kollock, Alan S	2SF		2418
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnston, Edwin E	2AAV	Kopelson, Samuel	2BCF	Lockwood, D. S	2RG
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnston, James E	2SM	Korb, Francis Bailey.	2BAL	Lockwood, Harry B	2ANB
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnston, J. E	2NX	Kornhoff, Chester Al-	ZBQC	Loeser, Albert R. ir	2BUZ 2BWS
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Johnstone, Edward	2AAT		2BBC	Lofbert, Clarence	2AIE
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuch, Herman F 2BQU Lugus, Sarle F 2PS Lugwing, Chas. W 2BON Lugwing, Chas. W 2BON Lugwing, Chas. W 2BWW Lugwing, Chas. W 2BCC Chas.	Jones, David T	2AXX	Kostler, Charles	2AVG	Long, Edward Le Roy	2ABT
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuewe, Thos. Harold 2AMV Kastenmayer, Arnold G. 2AVV Kastenmayer, Arnold G. 2GK Kuehn, R i c h a r d 2BQU Lugwis, Chas. W. 2BOL Lugwis, Chas. W. 2BOL Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis	Jones, Edwin F	2KM 2RAC	wig ir	2BCW	Lonor Roscon P	2V D
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuewe, Thos. Harold 2AMV Kastenmayer, Arnold G. 2AVV Kastenmayer, Arnold G. 2GK Kuehn, R i c h a r d 2BQU Lugwis, Chas. W. 2BOL Lugwis, Chas. W. 2BOL Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis	Jovce, Patrick J	2BTF	Krause, Emil	2VZ	Lorenz, Michael	
Rammer, Arthur 2PH Kretschmer, Werner 2BGK Lowe, Thos. Harold 2AMV Kargoll, William 2ACG Krummel, Frederick Charles 2BNA Kuewe, Thos. Harold 2AMV Kastenmayer, Arnold G. 2AVV Kastenmayer, Arnold G. 2GK Kuehn, R i c h a r d 2BQU Lugwis, Chas. W. 2BOL Lugwis, Chas. W. 2BOL Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis, Albert M. 2BWW Lugwis, Albert Francis 2BWW Lugwis	Judge, Vernon C	2ALL	Krebs, Frank G	2ABG	Lorini, Osmun W	2KQ
Charles			Kreisinger, Robert	2ASG	Louinsberry, I. R., jr	2BB
Charles	Kammer, Arthur.	2PH	Krueger, G. W	ZHG	Lowe, Thos. Harold	2AMV
Rastenmayer, Arnold G	Kargoll, William	2ACG	Krummel, Frederick		Lucas, Earle F	2PS
Raufman, Charles A 2RR Kuhnast, John Edmund 2BON Lustig, Albert M 2ML Luttgens, Howard Chas Chas	Kasindorf, Sidney	2ATV	Charles	2BNA	Ludwig, Chas. W	2BOL
Raufman, Charles A 2RR Kuhnast, John Edmund 2BON Lustig, Albert M 2ML Luttgens, Howard Chas Chas	Kastenmayer, Arnoid	2G.K	Kuchn Dicherd	2BQU	Lupus, Albert Francis	SRIM.
Mathematical Review Chark Katz, Sol	2AVK	Adolph	2BAS	Lussier, Elphege A		
Mathematical Review Chark Kaufman, Charles A	2RR	Kuhnast, John Ed-	22027	Lustig, Albert M	2ML	
Kelly, Seth J. 2BKV Lamarche, V. H. 2VL McAnley, Jas. 2EZ Kemp, Theodore. 2AJA Lambertson, Harold. 2AOK Kennedty, Harvey. 2AS Land, Thornton C. 2APP McCarron, Chas. 2APW Kennell, John P. 2ALW Lane, Alfred P. 2AQW McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clyrk. 2UK Lang William Aman. 2ATI McCartin, Francis, jr. 2FM Kerwieu, Arthur, En. 2NR McCarthy, Carty, LeRoy J. 2RAB	Kallimali, R. G	200	Taille John I	OLDD	Lutigens, Howard	2200
Kelly, Seth J. 2BKV Lamarche, V. H. 2VL McAnley, Jas. 2EZ Kemp, Theodore. 2AJA Lambertson, Harold. 2AOK Kennedty, Harvey. 2AS Land, Thornton C. 2APP McCarron, Chas. 2APW Kennell, John P. 2ALW Lane, Alfred P. 2AQW McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clyrk. 2UK Lang William Aman. 2ATI McCartin, Francis, jr. 2FM Kerwieu, Arthur, En. 2NR McCarthy, Carty, LeRoy J. 2RAB	Keefe, D. C	2WZ	Kupferman, Sol	2BNB	Lux, William	2BUF
Kelly, Seth J. 2BKV Lamarche, V. H. 2VL McAnley, Jas. 2EZ Kemp, Theodore. 2AJA Lambertson, Harold. 2AOK Kennedty, Harvey. 2AS Land, Thornton C. 2APP McCarron, Chas. 2APW Kennell, John P. 2ALW Lane, Alfred P. 2AQW McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clyrk. 2UK Lang William Aman. 2ATI McCartin, Francis, jr. 2FM Kerwieu, Arthur, En. 2NR McCarthy, Carty, LeRoy J. 2RAB	Keers, John K	2WA	Kuser, Thurlow	2BSG	Lynd, John A	2RP
Kelly, Seth J. 2BKV Lamarche, V. H. 2VL McAnley, Jas. 2EZ Kemp, Theodore. 2AJA Lambertson, Harold. 2AOK Kennedty, Harvey. 2AS Land, Thornton C. 2APP McCarron, Chas. 2APW Kennell, John P. 2ALW Lane, Alfred P. 2AQW McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clyrk. 2UK Lang William Aman. 2ATI McCartin, Francis, jr. 2FM Kerwieu, Arthur, En. 2NR McCarthy, Carty, LeRoy J. 2RAB	Kelly, Cyril Thomas	2AAS	Lacas, George A	2ADS	Lyons, James	2AV8
Kennell, John P. 2ALW Lane, Alfred P. 2AQL McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clark. 2UK Lang William Aman. 2ATI McCarth, Francis, Jr. 2FM Kerwieu, Arthur En. Lant Ed. B. 2DI McCarty, LeRoy J. 2BAB	Kelly, Seth J	ZBKV	Lamarche, V. H	ŽVL	McAnley Jas	2EZ
Kennell, John P. 2ALW Lane, Alfred P. 2AQL McCarthey, John F. 2BIY Kenny, Engene A. 2AWI Lane, Marvin C. M. 2BTM McCarthy, G. W. 2VX Kenyon, R. Clark. 2UK Lang William Aman. 2ATI McCarth, Francis, Jr. 2FM Kerwieu, Arthur En. Lant Ed. B. 2DI McCarty, LeRoy J. 2BAB	Kemp, Theodore	2AJA	Lambertson, Harold	2AOK	McArdle, Austin J	2ALN
	Kennedy, Harvey	2AS	Land, Thornton C	PAPP	McCarron, Chas	2APW
	Kenny, Engene A	2AWI	Lane, Maryin C. M	2BTM	McCarthy, G. W	2VX
	Kenyon, R. Clark	2UK	Lang William Aman	2ATI	McCartin, Francis, ir.	2FM
Kessler, Henry C. 2A EW Kesterton, Milton H. 2A MQ Kesterton, Milton H. 2A MQ Lauder, Wallace A. 2A SD McClary, J. P. 2TX McClivicek, G. C. 2IL Laufer, Emanuel E. 2A QP McCollum, Gertrude. 2AXB			Lant, Ed. B	2J)J	McCarty, LeRoy J	2BAB
Kesterton, Milton II 2AMQ Kiefer, John Martin, jr. 2AKA Laufer, Emanuel E 2ASD McCollum, Gertrude 2AXB	Kessler, Henry C	ZAEW	Latchford, Geo. B	2ADV	McClary, J. P.	2DLK 2TX
Kieler, John Martin, jr. 2AKA Laufer, Emanuel E 2AQP McCollum, Gertrude 2AXB	Kesterton, Milton II.	2AMQ	Lauder, Wallace A	2ASD	McClintock, G. C	2IL
	Martin, jr	. ZAKA	Laufer, Emanuel E	2AQP	" McCollum, Gertrude	2AXB

SECOND DISTRIOT—Continued. Alphabetically by owners of stations—Continued.

		·			
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
McCormack, Claude McCorry, Wm McCoy, R., jr McCue, Henry J	2BNO	Meyer, Henry Ernest .	2AXH	Navig. & Marine Eng.	
McCorry, Wm	2BNQ 2BEX	Meyer, Henry Ernest Meyer, H. F Michael, O. Stewart Midgley, H. C. Milkiewitz, J. B. Mills, Byron H. Miller, Edward Miller, Franklyn Archibald Miller, F. W Miller, John Miller, Robert Stan- ley	2ABS	school, C. G. Taber.	[
McCoy, R., jr	2VN	Michael, O. Stewart	2EQ	com. opr	2ARA
McCue, Henry J	2G1	Midgley, H. C	2MK	Neergaard, Olaf J	2BAG
Simpson	04377	Milkiewitz, J. B	2TC	Nelson, Ascitine	2NA
McDonald, John J	2AMII	Miller Edward	2BF 2BGX	Nelson, Chas. F	2AMD
McEntee, H	2RZ	Miller, Frank 8	2NV	Nelson, Ascitine. Nelson, Chas. F. Nelson, Jas. Greenall. Nelson, Julius Richard	2AYJ
McGeeney, John	2BMU	Miller, Franklyn	2211	Nemeth, Ernest	2AOJ
McGlehan, D. C	2AFK	Archibald	2BTS	Nemecek, Jos. J	2ATW
McKee Clarence A	3BO	Miller, F. W	2GA	Neusch, Philip R	2AGC
McCue, Henry J. McCutchen, Brunson McDonald, John J. McEntee, H. McGeeney, John McGlehan, D. C. McIntire, M. A. McKee, Edward McKee, Edward McKegney, Frank McKenna, John K. McKenna, John K. McKinght, J. D. McLaughlin, Jas. Leo McMann, Renville H. Machoff, Paul Macdregor, Charles E. Machine, Donald Clute Mackay Wm A. McKey Wm A.	2AWZ	Miller Robert Stan-	2QS	Nelson, Julius Richard Nemeth, Ernest. Nemecek, Jos. J. Neusch, Philip R. Neusch, Edward V. New, Jacob. Newbory, John G. Newborg, A. T. Newman, Chester W. Newman, Simon Meier Newton, John C. Nicely, Ralph N. Nicoll, Melville D. Nightingale, H. C. Nightingale, John J. Niles, Chas.	2BEO
McKegney, Frank	2ANR	ley. Miller, S. J. Miller, Seward Stafford	2BPU	Newbery, John G	2ÃHL
McKenna, John K	2WT	Miller, S. J	2AAY	Newborg, A. T	2LB
McKinney, F. J	2EY	Miller, Seward Staf-		Newman, Chester W	2AJV
McLaughlin Ing Lan	254 24 K P	Willes Wm John	2BHQ	Newman, Simon Meier	2ASQ
McMann. J. H	2APU	Miller Wm I	2AMJ	Nicely Rolph N	2REB
McMann, Renville H	2MC	Millspaugh, T. B	2AON	Nicoll, Melville D	ZAED
Machoff, Paul	2ALV	Milne, Geo. O	2AFP	Nightingale, H. C	2DM
MacGregor, Charles E.	2A PZ	Mindick, J	2TM	Nightingale, John J	2NN
Chite	2BVP	Mitchell, Guthrie	2BMI	Niles, Chas	2BSM
Clute	ZAOB	Moffet Elmer Gordon	ZAEF	Niles, Chas. Nintzel, Henry. Noble, George P. Noble, Jas. K. Nolan, Nicholas Thos.	2RNN
MacLeod, Myron R	2WY	Monds, J. H.	2A A S	Noble, Jas. K	2KN
MacPherson, Charles N	2UW	Montgomery, Peers	2A RZ	Nolan, Nicholas Thos.	2KN 2BHK
MacPherson, C. V	2FW	Moison, Irwin	2AAO	Noonburg, Wm Nordholm, Herbert V.	2BLL
Mahor John	2B K Q	Moles, Frank James	2BIG	Nordholm, Herbert V.	2BHI
Maher F. A	2RM	Moore, Arthur W	SRLD	Russell Russell	2B0E
Maher, James O	2AXP	Moore, Melvin 8	2BLH	Nordmeyer, Wm.	
Clute Mackay, W.m. A Macleod, Myron R. MacPherson, Charles N. MacPherson, C. V. Maged, Edward. Mahar, John Maher, F. A. Maher, James O. Mahn, Arthur Mahon, Bernard H.	2DE	Moore, Wm. G	2BHT	Fred'k	2APQ
Mahon, Bernard H	2BJS	Morris, Albert M., jr	2AFU	North, Richard	2BBG
Mahn, Arthur Mahon, Bernard H. Mako, Albert K., Ir. Maltby, Douglas A. Manda, Charles. Mann, Harold Beckley Manning, Chas. T. Marchese, Joseph, Ir. Marder, Walter S., Jr. Marians, Simon Marion, Jean Baptist. Marschalk, Henry, Ir. Marshall, Leonard H. Marsh Marsh H.	2ADC	Miller, B. J. Miller, Seward Staf- ford. Miller, Wm. John. Miller, Wm. John. Miller, Wm. J. Millspaugh, T. B. Millne, Geo. O. Mindick, J. Mitchell, Guthrie. Moffat, Elmer Gordon. Monds, J. H. Montgomery, Peers. Molson, Irwin. Moles, Frank James. Moore, Arthur W. Moore, Elliott Moore, Melvin B. Moore, Welvin B. Moore, Welvin S. Moore, Welvin S. Moorris, Albert M., jr. Morris, Albert M., jr. Morris, O. A. Morris, Robert R. Morris, Robert R. Morris, Robert T. Morris, Wm. Morris, Wm. Morris, Wm. Morris, Wm. Morskowitz, Samuel Moss, Leland B.	2MI	Nordstrom, Robt. Russell Nord meyer, Wm. Fred'k North, Richard Norris, Robt P. Novotny, Wm.	2JI 2A U L
Manda, Charles	2BVU	Morris O A	arp.	Novotny, Wm Nunan, Thomas J Nutley, John	2BP0
Mann, Harold Beckley	2BBS	Morris, Robert R	2AHZ	Nutley, John	2BDV
Manning, Chas. T	2GQ	Morris, Robert T	2BQS	Nystrom, Margen Ros-	
Marchese, Joseph, jr	2ASX 2BWM	Morris, Wm	2AEA	Coe	2AWT
Mariana Simon	2B 00	Morrison, C. P	2LN	New York Catholic Protectory, Thos. Mulvaney, operator. New York Signal	
Marion, Jean Baptist	2BRR	Moskowitz, Samuel	2AKD	Mulyanev. operator.	2GU
Marschalk, Henry, jr	2BJT	Moss, Leland B Mott, Leslie. Mousley, H. Arthur. Mower, Geo. Ober Mowton, Ed. M. Muchmore, Chas. Ver-	2AGR	New York Signal	
Marshall, Leonard H	2BRI	Mott, Leslie	2ABH	Corps, Co. A, 1st Battalion Field Ra-	
Marsh, Robt. F	2ALL 2RMD	Mousley, H. Arthur	2AEM	Battalion Field Ra-	
Martin, Randolph K.	2AHG	Mowton Ed M	2AJY 2KS	dio Station, No. 1, W. Geo. Hunter,	
Martin, Thos	2GP	Muchmore, Chas. Ver-	ZKS	operator	2BGT
Mason, Samuel Frank,		non	2BSQ	INAW YORK SIPHALI	
With the same of the same	2AKM	Muckenhoupt, Carl F.	2APD	Corps,1st Battalion, Grant Layng, oper-	
Rowler Rowler	an re	Mudgett, G. F	2UM	grant Laying, oper-	2BGS
Mattson, John D., ir	2BKY	Muchmore, Chas. Ver- non Muckenhoupt, Carl F Mudgett, G. F Mueller, C. F., Jr Muller, Frank H Mulhern, John J Mulligan, Charles Mulligan, H. G Muller, John Herman Muller, Henry G Muller, Henry G Muller, Hondy G Muller, H Murady, Thos. J Murrhad, Allan Horn Muraken, John Geo Murphy, Jas. B Murphy, Tom J Murray, Ivin L Murray, Wm. E Murtha, Terence F Murtha, Terence F Mustermann, H. G Mussorofiti, Anthony Muttol Nava Asen	2NG	ator, 71st Regiment New York State Col- lege for Teachers, Ed. L. Long, op-	2000
Maurer, E. W	2EE	Mulhern, John J.	20P	lege for Teachers,	
Mandel, Max	2BOT	Mulligan, Charles	2BC	Ed. L. Long, op-	20.00
May, Fred T	2SG	Mulligan, H. G	200	eratorOakley, Donald Irv-	2BOP
May Joseph	2BGI	Muller, Jack A	2A KQ	ing Donaid Irv-	2BVE
Mayer, Seymour W	2AKU	Muller, Henry G	2RH	obreiter Jos. W., jr O'Brien, T. F	2AVH
Mayer, Victor L	2BBQ	Muller, H. Wm	2SY	O'Brien, T. F	2CK
Mayer, Wm. F	2TL	Mulvaney, Thos. J	2MZ		
Mayer, Wm. G	2NF	Muirhead, Allan Horn.	2BJU	O'Connell, Daniel T O'Connell, Wm. F Odell, Albert W	2AJX 2ASK
Madden Horry D	2BHO	Murcken John Geo	2AUQ 2BIB	Odell Albert W	2AQW
Mcacham, F. C	2LI	Murphy, Jas. B	2ABQ	O'Donnell, Albert R	2AQT
Meade, Jas. A	2A.FX	Murphy, Tom J	2BRZ	O'Donnell, Harold	2A ŘP
Meehan, John P	2BVG	Murray, Irvin L	2AKT	Oechler, Alfred C	2Q1
Masker Front R	2A1G	Murray, Wm. E	2FT	Oeller Frain	2RV
Meiners, Norman H	2BCE	Mustermann H G	2TP	Oettler. Wm Andrew	ZÃOI
Melroy, Karl D	2ADJ	Musorofiti, Anthony	2ÃVB	Offutt, Anderson	2AZO
Meneely, Chester B	2BIJ	Mutual News Assn	2BIQ	Ofrias, Philip	2AIA
Merkel Furnis	2BNS	Myers, F. H.	2FG	Ohl Bussel Shee	200
Merritt. Frank P	2NO	dolph	2BBY	maker	2BHN
Martin, Thos. Mason, Samuel Frank, jr. Matthews, Leroy Bowler Matthews, Leroy Bowler Matthews, Leroy Bowler Matthews, Leroy Bowler Matthews, Leroy Matthews, John D., jr. Maurer, F. W. Mandel, Max. May, Fred T. May, Gustav. May, Fred T. May, Joseph Mayer, Wictor L. Mayer, Wm. F. Mayer, Wm. F. Mayer, Wm. G. Mayer, Wm. G. Mayer, Wm. F. Mayer, Wm. F. Mayer, Horry D. Mcacham, F. C. Medden, Harry D. Mcacham, F. C. Medden, Harry D. Meade, Jas. A. Meehan, John P. Meeker, Frank B. Meeker, Frank B. Melroy, Karl D. Meneoly, Chaster B. Menler, Louis. Merkel, Eugene. Merritt, Frank P. Meyer, Elston. Meyer, Frank	2AQK	Mustermann, H. G. Musorofiti, Anthony. Mutual News Assn. Myers, F. H Nathan, Herbert Ran- dolph. Nauta, Julius. Naubert, Benj.	2AWO	Odoll, Albert W O'Donnell, Albert R O'Donnell, Harold. O'Donnell, Harold. Oechler, Alfred C Oelmen, O. Oeller, Erwin. Oettler, Wm Andrew Offutt, Anderson. Offuta, Anderson. O'Hara, A. B Ohl, Russell Shoe- maker. Okie, Chss. Wm Oliver, Geo. E.	2APX
Meyer, Frank	2AQZ	Naubert, Benj	2AIL	Oliver, Geo. E	2UV
•	·	•			

SECOND DISTRICT-Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Olscesky, Ignatius Olesen, Harold L Olsen, Arthur C Olsen, Wm. H. T Olpe, Werner H	2BSN	Pruden, H. M.	2J P	Roraback, Pindar L	2BNW
Olesen, Harold L	2BQT	Purvis, H., jr	2VO 2AZR	Rosenburg, Alfred	2ABW
Olsen, Arthur C	2UZ	Pruden, H. M Purvis, H., jr Pyne, Charles Crosby.	2AZR	Rosenburg, Alfred Rosenthal, Herbert	2A8E
Olsen, Wm. H. T	2ABF	Quaid, Adrian M	2BTJ		2BBD
Olpe, Werner H	2BUO	(Onick Henry C	2EI	Ross, Elmer P. Ross, Eugene, jr. Ross, Homer. Ross, Uda B.	2ADR
Opperman, Henry, 3d Ordon, Anthony J Osborn, Clarence H	2A FN	Rabbitt, John E Rackey, Chester Radio Distributing Co.	2BOD	Ross, Eugene, jr	2BJN
Ordon, Anthony J	ZBIK	Rackey, Chester	2AUV	Ross, Homer	2ACJ
Osborn, Clarence H. Osborne, J. S. Oscanyan, Paul C., jr. Osmun, J. H. Ostman, Frank J. Ostman, Walter H. Otten, Geo. C. Otto, Richard S. Palmer, Warren E. Palumbo, Theodore. Paret, Francis Murray Parker, De Witt L.	201	Radio Distributing Co.	2BAQ 2NZ	Powler Welter	2UD 2BLB
Oscanyan Paul C ir	2474	Raguse, Elmer Roy Randall, Mark S	2BPX	Rossler, Walter Rossner, James E Rossnagel, Clarence L.	2010
Osmin I H	2470	Rank, Paul Henry	2BJB	Rossnagel Clarence L	2NJ 2AFM
Ostman, Frank J	ZALE	Ransom, A K	2QK	ll Rostanhara Laa	12BLX
Ostman, Walter H	20 M	Ransom, A. K. Rauch, Arthur	2BLY	Roth, Henry T. Rouclere, H. Rouse, George D. T., jr.	2BCD
Otten, Geo. C	2G E	Rausenberger, Willred		Rouclere, H	2PE
Otto, Richard S	2TO	A	2BFD	Rouse, George D. T., jr.	2BTZ
Palmer, Warren E	2B X B	Raynor, S. L	20 E	Rouville de. A. R	2LA
Palumbo, Theodore	2BFI	Read, Edward Stiles	2BTN	Rowe, Norman	2BKK
Paret, Francis Murray	2BHG	Read, Frederick Con-	an 17	Rowe, Alfred H., jr Rowley, Herbert G Roy, William Albert.	2BSJ
		rad	2BJI	Rowley, Herbert G	2CV
Parsons, Frederick A.	2ABM	Rechert, A	2TT 2ANH	Ruckle, Ernest George	2BDQ 2BAY
Patterson, Arthur Earl	2BWU	Rechert, Arthur Redforn, Wm. Warren,	ZAND	Ruckalchaus J C	2 GF
Paul, Frank Wm	2BTV	ir	2ARY	Ruckelshaus, J. C Ruff, Frederick John.	2BDY
Pawley, Myron G.	2UN	jr Reed, Cecil J Reed, Cline. Reed, Ervin. Reich, Elwood Edean	2LP	Runge, J. William Rusinow, Sydney I Rusling, Charles V. D. Russell, Alexander G. Ruth, Edward.	2ANO
Pawley, Myron G Payne, John Leslie	2BJP	Reed, Cline	2BL	Rusinow, Sydney I	2AQU
		Reed, Ervin	2BTB	Rusling, Charles V. D.	2BLQ
Pearce, Charles E	2A KI			Russell, Alexander G.	2AVP
Pearl, Eugene S	2AZ	Reid. Auten	2BMH	Ruth, Edward	2BQW
Pearson, Erik W	2BWY	Reifel, H	2PK	Rutledge, Joseph Ryan, Martin J	2BPW
Pearson, Herbert B	2AFV	Reilly, John L	2AFO	Ryan, Martin J	2AZX
Peck, E. La verne	2AJO	Reinhart, Alfred G Reiss, Lester Remy, Walter A	2BUS	Ryerson, Raymond M Ruben, Alvyn Raufer, Frank J	2BNR 2BEC
Peck, Gordon Peck, John Wm	2HC 2BEU	Reiss, Lester	2RH 2KV	Ruben, Alvyn	2DV
Peitler John H	2GN	Donner Welter	2AQR	Sackhoim I M	2TW
Peitler, John H Penner, Vernon Du	2011	Rauman Wm H	2RB	Sackheim, J. M Sadenwater, Harry	2PZ
	2BTU	Renner, Walter Reuman, Wm. H Reuter, Robert E	2AMH	Salch. Edward J	2ADZ
Percy, Geo. L	2AMO	II Kezos. George	ZATP	Sambur, William	2ANF
Percy, Geo. L Perry, Walter Merton. Persch, Wm. Joseph	2BGY	Rhodes, Harold	2AXV	Sambur, William Sammer, Michael J	2BRP
Persch, Wm. Joseph	2AVY	Rhodes, Harold Richards, Bertine E	2BUX	Sampson, Henry H Samuels, Leo San Antonio, Joseph	20 F
Peterson, Royston	2AIB	Richards, Bertine E	2AXN	Samuels, Leo	21H
Petry, Charles D	2AUO	li Richards Leonard	2AFR	San Antonio, Joseph	2AQA
Pfluger, E. F. Phelps, C. H., jr. Phelps, Dudley	2SI 2UP	Richardson, J. R. Ridgewood High School Radio	2FR	Sands, W. H Sarkisian, Divan H	2HA 2BKR
Phelos Dudley	2BEH	School Radio		II Saubarman N	2 A RT
Philorick, Marrill		Club, E. E. Ander-		Sauer, Joseph H., jr Saunders, William P Sauter, Louis J	2BFC
Wilson	2BDR	son, secretary	2AEU	Saunders, William P.,	2BFO
Phillips, Glenn	2BJF	Rigaud, Charles, jr Rigby, Jos., jr Ripperger, C. J	2BGA	Sauter, Louis J	2AGO
Pierson, Ronald P	2HH	Rigby, Jos., ir	2BHP	Sawyer, John A. Sayers, Edward R. Sayer, Donald.	2AEL
Pierson, Thornton		Ripperger, C. J	20 V	Sayers, Edward R	2BHZ
Oland	2AOF	Ritter, Channing Roake, Wilber Cole-	2BFR	Sayer, Donald	2AEH
Pignone, Joseph	2FQ	Roake, Wilber Cole-		Saxton, A. H Schaarschuck, Hugo Schabbehar, E. A	2NE 2BDH
Pinkney Oliver Reav	2APN	ridge	2BEN	Schabbohar F A	2KB
ton	2BSF	Roberts, Alex. P	2LC 2ADL	Schaefer, Charles M. Schaefer, M. J. Schaefer, H. W. Schanck, H. S. Schanck, H. S. Schanck, G. Schaun, J. Schaun, C. G. Schaun, C. S	2CS
Pitoniak, Stephen	ZDGF	Roberts Irwin Rich.	211011	Schaefer, M. J.	2RS
Francis	2BVS		2ARE	Schaefer, H. W	2VS
Plumb, Donald M	2ABP	Roberts, John G Roberts, M. Ferris	2AAP	Schanck, H. S	2SH
Plummer, Jas. A Planquette, Milton G Poling, Gifford H	2KW	Roberts, M. Ferris	2EK	Schanck, Harrison	2ADM
Planquette, Milton G	2AAJ	Robinson, Harold H Robinson, Thomas B.	2QR	Schanz, J	20 Y 2V V
Poling, Gitford H	2TY	Robinson, Thomas B.	2ALS	Schaum, C. G	2V V
	2BP	Robinson, Thomas		Schedler, Herbert D Schenettady High School Radio Club,	2FH
Polytechnic Institute of Brooklyn, B. Foote and L. Jac-		Rankin	2BER	Schenectady High	
Footo and I Too		Robertson, Leslie H	2BPE	School Radio Club,	
quet, operators	2KT	Robson, Geo. R	2BEJ 2AVC	Erwin Oeller, oper-	2ALK
Porter Charles A	2AAX	Roche David S	2RJ	schermerhorn, John W	2AMG
Porter, Charles A Porter, Chas. C Porter, Frederic J	ZAUM ·	Roche, David S. Roche, Walter John Rock, Leroy William	2BNT	Schick Wm	2MU
Porter, Frederic J	2AWS	Rock, Leroy William.	2HE	Schick, Wm Schleckser, R. R	20D
Porter, R. W	12110	U ROMMA Albert H	2AGT	Schliess, Aubrey	
Porter, R. W	2BCS 2BVX	Roehrich, Henry Roemisch, Joseph Rogatz, Henry	2RO	Charles	2BGU
Powers, Marguerite L. Prague, Robert	2BVX	Roemisch, Joseph	2J L	Charles Schlitz, K. W	28J
Prague, Robert	2BDI	Rogatz, Henry	2AGP	Schloss, Raymond	2BDC
Prendergast, Martin Joseph	0.15	Rogers, Clarence De	01770	Schmidt, H. A	2800
Joseph	2AJD	Rogers, Clarence De Witt, jr.	2AHC	Schloss, Raymond Schmidt, H. A. Schmidt, John White. Schmidt, Julius. Schmidt, J. W. Schmitt, Victor H. Schnoll, Nathan	2AXU
Press, Morris	2MB 2BAW	Rogers, Osgood Rogge, William A Roosk, Cyril Edward	2ATO 2BJC	Schmidt, Julius	200
Prince Arthur E	20 K	Roork Curil Edward	2BXC	Schmitt Victor II	2EM

SECOND DISTRICT—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Scholihorn, Albert Schrader, Carl Schram, John D	2RQ	Smith, Harlan V	2BOF	Sulzman, Francis Mer-	
Schram John D	2BIL 2CB	Smith Herbert	2BNY 2BXH	rill	2BFA
Schreyer, The odore Ernest Schreiner, Andrew Schreiner, Edward Schubert, Frank H Schultz, Robert	Z.B	Smith, Herbert	2BCL	rill. Sutton, Geo. H. Svensson, Louis S	28X 2AQN
Ernest	2TS	Smith, Jos. Robinson,		Sweet, Geo. Edw. Sweet, Newton, jr Swenson, Walter John. Swenson, Rudolph Swain, Russell Mor-	2A PC
Schreiner, Andrew	2.18M	jr	2BEO	Sweet, Newton, jr	2BIM
Schubert, Frank H	2ATJ 2ID	Smith Maynard T	2M K	Swenson, Walter John.	2BTQ 2BFU
Schultz, Robert	2LZ	Smith, Kenneth R. Smith, Maynard T. Smith, Nelson M. Smith, Percy B. Smith, Percy C. Smith, Prescott. Smith, Ralph C. Smith, Theodore L. Smith, Thomas J. Smith, Wm. A. Sniffin, Harold T. Soberg, Sonia. Soden, Frank M. Soderstrom, Andrew.	2HY	Swain, Russell Mor-	ZDFU
Schumacher, Thias Schussel, F. M	2AIX	Smith, Percy B	2BKU	_ row	2BHU
Schwartz Adolph	2VA	Smith, Perry C	2BOA	row	2ATS
Schwartz, Adolph Schwartz, Wm Schwarz, S. S Schweitzer, Wm. P Schofield, Robert W	2BNK	Smith, Ralph C.	2ANX	Talianoff. D	2BB W 2PF
Schwarz, S. S	2BNK 2AAW	Smith, Theodore L	2BNX	Tannahill, Robert	
Schweitzer, Wm. P	2BEA	Smith, Thomas J	218	Adam	2BHF
Sentt. Alanson H., ir.	28KD	Sniffin Harold T	2KU 2RU	Tannenbaum, 8	2MO 2AJC
Schoneld, Robert W. Scott, Alanson H., jr. Scott, George N. Scott, W. F. Scrivens, Gerard A. Scars, Irving Sears, Sterling G. Sedlak, Conrad J. Seeley, John Wilson. Seiberling, S. LeRoy. Seifert. Fred.	2AGA	Soberg, Sonia.	2AMS	Adam. Tannenbaum, 8 Tarr, Philip Tassi, Vincent Tate, Donald Taylor, Alfred Thos. Taylor, Chas. R. Taylor, J. J. Taylor, Robt Taylor, Wilbur M. Tepel, Louis, jr. Terhune, Allan Joseph Terry, Howard	2QY
Scott, W. F	2PP	Soden, Frank M Soderstrom, Andrew. Solarz, Benjamin. Solberg, Walter. Sole, William S Solomons, Mortimer J Sommers, Nathan M Sondow, Percy. Sonnekalb, Wm. F Sonn, Albert E Sonnick, Albert. Sosenko, Sam Southard, Wilford C. Southern, Bird S.	2M M	Tate, Donald	2ÃIJ
Scrivens, Gerard A	2AQD	Soderstrom, Andrew	20R	Taylor, Alfred Thos	2BWV
Sears Sterling G	ZAKÉ	Solberg Walter	20J 2KH	Taylor, Chas. R	2BRL 2UT
Sedlak, Conrad J	2AN	Sole, William S	2AUI	Taylor, Robt	2KJ
Seeley, John Wilson	2BJX	Solomons, Mortimer J.	2AXK	Taylor, Wilbur M	2ATY
Seifert Fred	2BFQ	Sommers, Nathan M	2AGM 2AVT	Tepel, Louis, jr	2JM
Seigle, W. B.	2BOH	Sonnekalb, Wm. F.	2AJZ	Terry Howard	2BMD 2AG
Seiberling, S. LeRey. Seigert, Fred. Seigle, W. R. Selcow, Milton. Selvage, H. D. Seufert, Walter F. Seyd, Ernest K. Shearman, Thomas O. Sherman, Paul. Sherman, Charles C. Sherwood, Frederick Raymond. Sherzer, T.	2AFC	Sonn, Albert E	2GC	Terry, Howard The Radio Club, Irvington, N. J., Alfred C. Mills, operator	-224
Selvage, H. D.	2KF	Sonnick, Albert	2BUP	vington, N. J., Al-	
Soud Wennet K	2AOG	Sosenko, Sam	2ANI 2ADF	fred C. Mills, oper-	2UR
Shearman, Thomas O.	2ADE	Southern, Bird S.	LADE	ator	2AJU
Sherman, Paul	2BUN	Coler	2BBM	Thiede, F. C. W	2EC
Sherman, Charles C	2BSD	Spader, Wm. V. M	2KY	Thies, Henry Wm	2AKQ
Raymond	2RPV	Coler	2ANE 2KZ	Thomas, Alonzo E	2PJ 2BQ1
Sherzer, T	2AWB	Speisman, Morris	2BRM	ator Theall, Raiph Thiede, F. C. W Thies, Henry Wm Thomas, Alonzo E Thomas, Charles W Thomas, Raiph Thompson, G. K Thomson, Walter B Thonges, Anton Thornton, J. P Throckmorton, Chas. A Thurston, George	2ALD
Shield, Frederic K	20G	Speisman, Morris Spencer, Millard C Spitz, Samuel	2AQF	Thompson, G. K	2PL
Shirk, Unaries F., Jr	2BLW 2BCJ	Spitz, Samuel	2ASF 2BMN	Thomson, Walter B	2BHB
Shepard, Gilbert	2503	Spitz, Samuel. Spitzform, Walter Spannaus, Chas. O Springer, Chas. M Sprink, Theodore. Squire, Fred N. M. Srobroff, Carl M. Stanley. Howard L.	2WP	Thornton J. P.	2BBA 2TJ
Waterman	2B10	Springer, Chas. M	2RF	Throckmorton, Chas.	
Shepard, Walter L Sidman, Alfred Gor-	2BME	Sprink, Theodore	2BQZ	A	2AGE
	ZAOL	Schroff Carl M	2BPA 2BHY	A Thurston, George Thury, Matthias Tice, Harry Tichacek, Otto Ticknor, Howard W Tiffany, John Timmers, Walter Warren.	28N 2CT
Sieder, Everett N	2LW	Stanley, Howard L	2FS	Tice. Harry	2BBP
Siegel, Albert E	2BKB	Stanley, Howard L Stanley, Walter N Stantley, Jos. J	2AL	Tichacek, Otto	2BCB
Silbardorff Harry G	2ANQ	Staffmen Edward	2SC	Ticknor, Howard W.	2HT
Silverstein, Adriel	2AHB	Starker Wm	2RTG	Timmers Walter War-	2BQK
	1 1	Steele, Charles C	2ANA	ren	2ATL
dore	2BKB	Stein, W. W	2WW	Tirrell, W. H	20 W
dore	2AFJ	Steinberg Ralph	2AAK 2RRH	Toft Howard	2BQA 2TQ
uel	2AZJ	Stantley, Jos. J. Stallmun, Edward Starker, Wm Steele, Charles C. Stein, W. W. Steier, George. Steinberg, Ralph Steinberger, Bernard. Steinkamp, John C.H. Stellman, Alfred Steuger, Harry C. Stephans, Geo. Richard	2BKI	ren Tirrell, W. H Toegel, Burt Toft, Howard Tollman, Theodore Tompkins, Geo. F Totten, Elbert J Townlay, Harald C	2BLC
uel	2BUY	Steinkamp, John C.H.	2EW	Tompkins, Geo. F	2ADT
Sipp, Frederick C	2AAD	Stellman, Alfred	2BVV	Totten, Elbert J	2A GS 2A PS
Sisson, E. G., ir.	2BN	Stephans, Geo. Rich-	ZAFB	Trott. John Alden	2BCT
Sievering, H. W	2WS	ard	2ARR	Townley, Harold C Trott, John Alden Troy High School	
Skidmore, Joseph P	2AGY	Sterns, Morton W	2AB		ODDIII
Skhar Joseph	2011 2MF	Stevens, Henry P Stewart, G. Edwin	2ARL 2ADG	Traver, Allan E	2BDW 2ASZ
Slavin, Joseph B	2BAK	Stewart, Geo. D	2GS	Traver, William E	2BLZ
Slepian, Edward	2PQ_	Stewart, Geo. D Stewart, Geo. Wm St. John, Elmer Stoddart, Richard	2ARS	i i rimmer, icumeriora i	
Small, Philip	2AYW	St. John, Elmer	2BSK		2AGN
Sipp, Fréderick C Sirota, Abraham Sisson, E. G., Jr. Sievering, H. W Skidmore, Joseph P. Skinner, Wm. Sklar, Joseph B. Slavin, Joseph B. Slepian, Edward Small, Philip. Smith, Benj. Franklin Smith, Benj. Franklin Smith, Bouglas Y. Smith, Edw. D., Jr. Smith, Edw. D., Jr. Smith, Edmund Greg- ory.	ZALP	Stofan. John	2AUP 2DC	Troisno, Joseph Trotsky, Barnet	2BU T 2SL
Smith, Douglas Y	ZAYD	Stofan, John Stokes, Robert W Storch, John	2BJL	Trotsky, Barnet Troy, Douald Arthur	ORID
Smith, Edw. D., jr	2AWQ	Storch, John	2BWD	Trube, Carl E Trucb, Henry N Trumbull, M. Stewart	2BK
omith, Edmund Greg-	2RKA	Storm Goo I	2BVM	Trueb, Henry N	2Ο Χ 2Λ L Η
Smith, Everett Ells-	LUKA	Storey, Albert Edwin. Storm, Geo. L. Story, Charles D. Strahlman, R. Henry.	ŽĂĴO	Tukey, Norman R	2ACV
worth	2BBK	Strahlman, R. Henry	2AMY	Tupper, Edwin Odell.	2BDA
Smith, G. P	2ABE	Strauss, Lawrence	2AIN	Turney, Eugene T	2ANG
Smith, Geo J	2AWE	Suffin S P	2BAF 2SW	Tutsel, Harry J	2AUK 2PB
Smith, Edmind Greg- ory. Smith, Everett Ells- worth. Smith, G. P Smith, Gaylord U Smith, Geo. J Smith, Geo. W Smith, Harold.	2BFB	Strauss, Lawrence Stuber, Frederick H Suffin, S. P. Suhoski, Vincent Sullivan, Daniel A	ŽAKJ	Tumbull, M. Stewart Tukey, Norman R. Tupper, Edwin Odell. Turney, Eugene T. Tutsel, Harry J. Tyler, B. Tyler, Roger. Tyler, Wm. S.	ŽA YM
	0.43779		a. un	(m)	0117

SECOND DISTRICT—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Ulrich, C. R	2 . 1 H H	Warshaw, David	2BXG	Willey, Walton B	2BIE
Ulrich, Fred	2BDF	Washburn, E. M	2CQ	Williams, Ed. C Williams, E. M. Williams, Willie Willis, Wm. S. Wilson, Albert C. Wilson, Charles, ir Wilson, Walter A. Wilson, William H. Wilson, William H. Winkler, Conrad. Winkler, Theo. R. Winn, A. H. Winslow, Thos. Palmer.	2IM
Ulrich, Geo. David Underhill, Chester	2BFT	Washburne, Reginald	2AUS	Williams, E. M	OAST
Underhill, Chester Reid	2ANW	Doane B	2QF	Willis Wm. S	2 O M
Underhill, G. H	2AR	Watkins, Lerov E	2BND	Wilson, Albert C	2AZM
Underwood K C	12HD	Watson, Geo. Sulli-		Wilson, Charles, jr	2BXE
Unger, C. F. Urban, C. B. Uttmark's Nautical	2AP	van	2BMR	Wilson, Walter A	2BQY
Urban, C. B	2UC	Wattson, H. B	2MW 2BZ	Wilson, William H	SRWO
	2BCN	van. Wattson, H. B. Weatherbee, Will T Weber, Geo. T. Weber, Henry A. Weber, Louis S., jr Weber, Morris, Weber, Gordon A.	2ABX	Winkler, Course	2 W V
Vail, Leonard M Van Brakle, Donald Van Camp, Richard H Van Dehlin, Harold Van Doren, Harold I	2AHI	Weber, Henry A	2LJ	Winkler, Theo. R	2ABO
Van Brakle, Donald	2HS	Weber, Louis S., jr	2AST	Winn, A. H	2DA
Van Camp, Richard H	2VC	Weber, Morris	2ATK	Winquist, Ewald I	2AIR
Van Doron Harold I	2ATB 2ACA	Webster, Gordon A Weeks, Jerome	2KA 2AZD	mer	2AYA
Van Duvne, Eugene D	2AVU	Wehrman, Nelson A.	2AAK	Wirsing, Elmer	2AWF
Van Duyne, Eugene D Van Duzer, Charles P.	2SE	Weik, Adolf	2AHK	Wirsing, Elmer Wirth, Augustine	2J W
Van Ess, J. Calvin	2AOR	Weik, Adolf Weil, Herbert, jr	2ADK	Wohlers, Charles	2BGP
Van Heuvel, Norman. Van Horn, W. Ray-	2AYV	Weimers, Joseph	2ATA	Wolber, Edwin	2AJG 2AQM
mond w. Kay-	2ALA	Weinacht, Rudolph Weissenborn, Oscar	2W F	Wolcott, Earl A Wolf, Gustave W Wolfe, Isidore Wonnay, Victor Wood, Charles A	2BNC
mond		Edward	2BKG	Wolfe, Isidore	2BDZ
	2BHH	Weissenborn, Albert		Wonnay, Victor	2AZN
Van Loan, Frank		Edward	2BDK	Wood, Charles A	2LY
McKiniey	2AZG	Weller, Wm	2IJ 2AXO	Wood, C. L	2UL
Van Meerbeke, Gor-	2BLR	Wendler, Howard J	2UF	Wood James	2ALG 2BI
don F Van Riper, Jurian Van Sant, Frank R	2AJF	Wennemer, Gerard Wentink, Frank Ed-	201	Wood, Lawrence A	2BPD
Van Sant, Frank R	2ACI	ll ward	2BUZ	Wood, Wesley	2AME
Van Winkle, Charles 1.	2APT	Werres, Otto West, Gilmore Ollie	2QJ	Woodman, M. W	2UX
Veach, Joseph Charles.	2BVQ		2ATC 2WJ	Woodrow, Wm	2SK 2FL
Veldran, Alan Web- ster	2BLM	West, Frederick B	2AYK	Wood, C. L. Wood, James. Wood, James. Wood, James. Wood, Lawrence A. Wood, Wesley. Woodman, M. W. Woodruff, K. R. Woodward, Reginald	2111
Vernon, Roger Erd-		Westchester Radio		W	oRV
man	2BWZ	Service Co	2AYH	Woolley, J. H Worden, Edwin S., jr.	2PA
Vervoort, Donald S	2ACH	Wester, A. G., jr	2WR	Worden, Edwin B., jr.	2BQB
Vilas, Franklin Ed- ward	2BET	Westman, Alexander	2AVI	Worth, John B Worthington, Comp-	2IW
Voepel, Daniel, ir	2FY	Westman, Harold	2AKC	ton Lent	2AWH
Voepel, Daniel, jr Vollkommer, Wm Vollmer, C. W	2ABL	Wetterholm, Harold		Wright, David C	2AQV
Vollmer, C. W	2VW	L	2AHW	Wright, Homer J	2BHL
Von Brant, Walter	2BMA	Wharton, Carleton	2ATM	Wydan, Alired	2BRU 2BDP
Von Thun H B	2CU	Whedon John Ogden	2AZT	Wylie, Russell	2BQJ
Charles Von Thun, H. B Vroman, Jerome Ju-	200	Wheeler, William L	2LK	Yeager, Wm. S	2BPV
11118	IZAUN	Whildin, Theo. N	2AD	Yenoli, Dominick	2BGZ
Vroom, Edward	2ASN	White, Murdock	2BLV	Yerbury, Geo. S	2BE
Vroom, Edward Wack, Frederic S Wade, John Melmoth.	2AQO 2AYN	White William	2ALO 2BCV	Wydn, Alfred. Wydth, Adney. Wylie, Russell. Yeager, Wm. S. Yenoli, Dominick. Yerbury, Geo. S. Young, C. Young Men's Hebrew Association. New	2RC 2AKV
Wadsworth, Horace E	2A 0Z	Whitford, Wm. W	2AFY	Young Men's Hebrew	ZILILV
Wadsworth, Louis J	2DO	Wharton, Carleton Reid Whedon, John Ogden Wheeler, William L. Whildin, Theo. N White, Murdock White, Thomas W. White, William White, William Whitford, Wm. W. Whitman, Theodore W.			
Walker, Andrew John	2BRJ	w	2ASR	York City	2GX
Wallace, George Don-	0.4.3337	Wibecan, Geo. Ed-	0.43770	Zabriskie, Harold Zacharie, Charles Cow-	2ME
ald, jr	2ANV 2AQC	win, jr Wichern, Leonard	2AYT 2BRD	ing	2BPJ
Walter, Martin, ir	2APJ	Wicht, Harry	2ABC	Zamovski, Edward	2BAM
Wallberg, Leo L. Walter, Martin, jr. Walters, Harold J.	2ATN	Wiegand, Herman H.	1	Zamoyski, Edward Zamoyski, Edward	2AIW
Walther, Fred Wandelt, Paul	2BJE	11 C	2BWO 2BKX	Zeyn, Paul V Zeig, Milton H	2AFS
Wandelt, Paul	2ACY	Wies, Geo. A., jr Weis, Geo. A., jr Wiggin, Lyman J. Wilbur, Edwin Court-	2BKX 2AEK	Zimmer I H	2AEE 2QZ
Wankel, Ferdinand A. Wappler, Dolph	2A MX 2A ET	Wiggin, Lyman I	2BRQ	Zimmer, J. H Zimmerman, H Zimmerman, Richard	2CM
Ward, John	2BNM	Wilbur, Edwin Court-	-22.04	Zimmerman, Richard	20
Ward, John Ward, John R Ward, Wm. A Warner, Edward Ten-	2QP	ney	2BNL	Horace	2BVI
Ward, Wm. A	2PD	Wilcox, Adrian L	2BEL	Zucker, R. D	2DB
warner, Edward Ten-	0.110	ney. Wilcox, Adrian L Wilcox, Chas. L Wilcox, John. Willox, Olivor I	2BQF	Zwalm, Cornelius V Zweig, Barney	2AOE 2BBH
nev	1 2ATP	Wilcox, John	2BBN 2AXT	Zweig, Barney Zweighaft, James	2ACP
Warner, Raymond Warren, W. Harold	2AV0	Wilkinson, Jack W	ŽÃÛĴ	, • • • • • • • • • • • • • • • • •	
	1	II		I	l

THIRD DISTRICT.

[Headquarters: Customhouse, Baltimore, Md. The third district comprises the States of New Jersey (all counties not included in second district), Pennsylvania (counties of Philadelphia, Delaware, all counties south of the Blue Mountains, and Franklin County), Delaware, Maryland, Virginia, and the District of Columbia.]

ALPHABETICALLY BY CALL SIGNALS.

mal.	Owner of station.	Location of station.	Powe
17			Watte
l A	Donald L. Primrose	1 Lawyers Hill Road, Elkridge, Md	1,0
AA	Harold R. Tatman	1 Lawyers Hill Road, Elkridge, Md	1.0
AB	John Aird	2706 South 18th Street, Philadelphia, Pa	1
ΛC	Joseph E. Emmer	1629 Bentalou Street, Baltimore, Md	
AD	Joseph E. Emmer. Elmer Y. Gaskill.	700 South 18th Street, Philadelphia, Pa. 1629 Bentalou Street, Baltimore, Md. 1630 Pincess Avenue, Camden, N. J. 1931 North 23d Street, Philadelphia, Pa.	
AE	Dr. Emilio H. Velutini, 3d	1931 North 23d Street, Philadelphia, Pa	5
AF	James J. Curry		
ĀĠ	George Butler	228 Hurley Avenue, Hilton Village, Va. 211 Hurley Avenue, Hilton Village, Va.	. 2
AH	John W. Freese	211 Hurley Avenue, Hilton Village, Va	2
AI	Carl Kunsmore	647 North 12th Street, Reading, Pa	
AJ	Edgar A. Green	825 Cedar Street, Hagerstown, Md	•
AI	Robert C. Myers	305 Baltimore Street, Hanover, Pa	2
AL	Byron Gernert		
AM	Edward F. Doehme, jr George P. Hamilton	2300 Market Street, Harrisburg, Pa	-,,
AN	George P. Hamilton	108 Pine Street, Millville, N. J.	
AO	Lawrence M Dunnem	2377 Champlain Street, Washington, D. C.	1
AP	James R. Wikle	Lynchburg Cotton Mills, Lynchburg, Va.	1.0
AQ.	Richard T. Penney	280 South Frazier Street, Philadelphia, Pa	-, \
AR	James R. Wikle Richard T. Penney. Frank J. Homsher.	Tennis Above Spruce, North Glenside, Pa.	
AS	Kempen B. Green	1004 Hamilton Boulevard, Hagerstown, Md.	1,0
AT	J. C. Van Horn. L. P. Cooper. Wm. T. & L. H. Gerson. Robert S. Smith.	744 Washington Street, Huntingdon, Pa. 2300 Market Street, Harrisburg, Pa. 108 Pine Street, Millville, N. J. 2377 Champlain Street, Washington, D. C. Lynchburg Cotton Mills, Lynchburg, Va. 280 South Frazier Street, Philadelphia, Pa. Tennis Above Spruce, North Glenside, Pa. 1004 Hamilton Boulevard, Hagerstown, Md. 6043 Columbia Avonue, Philadelphia, Pa. 3906 Central Avenue, Ocean City, N. J. 4401 Sanson Street, Philadelphia, Pa. 311 Broadway, Bangor, Pa.	• • • • • • • • • • • • • • • • • • • •
ΑÜ	L. P. Cooper	3606 Central Avenue, Ocean City, N. J.	
ΑV	Wm. T. & L. H. Gerson	4401 Sanson Street, Philadelphia, Pa.	
A W	Robert S. Smith.	311 Broadway, Bangor, Pa. 23 New Street, Bangor, Pa. 49 South Queen Street, York, Pa. 77 Tripp Street, Forty Fort, Pa. 1335 Mallory Court, Norfolk, Va.	
AX	Robert H. Frey	23 New Street, Bangor, Pa	
AY	Richard C. Weigel	49 South Queen Street, York, Pa	
ΛŽ	Robert H. Frey Richard C. Weigel Henry G. Bonta	77 Tripp Street, Forty Fort, Pa	
B	Levering H. Gilpin.	1335 Mallory Court, Norfolk, Va.	1 1
ΒA	Charles A. Barclay		
BB	Herbert T. Rights		
BC	Roger W. Clipp	112 Broadway, Hagerstown, Md.	1
BD	George F. Swayze	716 Front Street, Danville, Pa	1,0
BE	Edward Stanko	Corner Franklin and Wilson Streets, Pottstown, Pa. 112 Broadway, Hagerstown, Md. 716 Front Street, Danville, Pa. Sugar Street, Hooversville, Pa. Duncans Road, Bellvere, Edgemoor, Del. 11 Mills Street, Morristown. N. J. 109 Coates Street, Sharon Hill, Pa. 2837 Garfield Street NW, Washington, D. C. 1915 South 12th Street, Philadelphia, Pa. 2816 North 11th Street, Pailadelphia, Pa. 2816 North Number Street, Pailadelphia, Pa.	-,,
BF	Victor H. Berger	Duncans Road, Bellvere, Edgemoor, Del.	1,0
BG	Robert M. Lacey	11 Mills Street, Morristown, N. J.	• • • • • • • • • • • • • • • • • • • •
BH	Winfield S. Banton	109 Coates Street, Sharon Hill, Pa.	Ì
BÏ	S. Kruse	2637 Garfield Street NW., Washington, D. C.	
BĴ	Geo. W. Eaton	1915 South 12th Street, Philadelphia, Pa	1,6
BK	Geo. W. Eaton Albert C. Slickers.	2816 North 11th Street, Pailadelphia, Pa	-,
BL	Edwin L. Chalmers	125 Burk Avenue, Wildwood, N. J. 19 York Street, Bridgeton, N. J. 530 Tyler Avenue, Trenton, N. J.	1,4
BM	J. Meade Landis	19 York Street, Bridgeton, N. J.	,
BN	Franklin S. Kurtz	530 Tyler Avenue, Trenton, N. J.	
BO	G. Ralph Hartman	440 Mulberry Street, Reading, Pa 132 Jefferson Avenue, York, Pa	
BP	Wilbur E. Gemmill	132 Jefferson Avenue, York, Pa	1,0
BQ	Earl N. McCullough	213 North Wanamaker Avenue, Philadelphia, Pa	-,
BR	Eldon F. Leithiser	114 North Union Street, Havre de Grace, Md	
BS	P. Stanley Case	Main Street, South Branch, N. J.	
ΒŤ	W. R. Deavers	114 North Union Street, Havre de Grace, Md. Main Street, South Branch, N. J. 1815a West Main Street, Richmond, Va. 28 Eichelberger Street, Hanover, Pa. Welsh Road, Willow Grove, Pa. 113 Mansion Avenue, Haddonfield, N. J. 305 7th Street, Ocean City, N. J. 128 East Upsal Street, Mount Airy, Philadelphia, Pa. 2112 Chestnut Street, Harrisburg, Pa. 2107 Bolton Street, Baltimore, Md. 305 7th Street, Ocean City, N. J. 2520 Wesley Avenue, Ocean City, N. J. 2520 Wesley Avenue, Ocean City, N. J. 237 State Street, Hamburg, Pa.	
BÛ	Roswell Boyer	28 Eichelberger Street, Hanover, Pa	
BV	Herbert J. Bareis.	Welsh Road, Willow Grove, Pa.	
BW	John L. Barnes	113 Mansion Avenue, Haddonfield, N. J.	
BX	Ira Vincent	305 7th Street, Ocean City, N.J	
BY	T. Harry Shaw John E. Russ. David P. Shafer Albert C. Gilbert	128 East Upsal Street, Mount Airy, Philadelphia, Pa	1 :
BZ	John E. Russ.	2112 Chestnut Street, Harrisburg, Pa	
C	David P. Shafer	2107 Bolton Street, Baltimore, Md	
CA	Albert C. Gilbert	305 7th Street, Ocean City, N.J	
CB	Ernest A. Farrington	2520 Wesley Avenue, Ocean City, N. J	1
CC	Horace R. Brokaw	R. F. D. No. 2, Neshania Station, N. J.	
CD	Francis M. Nolan	237 State Street, Hamburg, Pa 1108 Washington Street, Portsmouth, Va 2377 Champlain Street NW., Washington, D. C	1,0
CE	Caulice P. Koon	1108 Washington Street, Portsmouth, Va	
CF	Warren B. Flaherty	2377 Champlain Street NW., Washington, D. C	1
CG	Thomas F. Smith, jr		
CH	Harry R. Reed	216 R Street NE., Washington, D. C	
CI	Jos. L. Richey	54 Murray Place, Princeton, N. J.	
11	Isaac N. Goodwin	1632 8 Street N. Washington, D. C. 216 R Street N. Washington, D. C. 54 Murray Place, Princeton, N. J. 1433 West 47th Street, Norfolk, Va. 418 Glasgon Street, Portsmouth, Va. 227 Placed Street, Portsmouth, Va. 237 Placed Street, Portsmouth, Va.	
CK CI, CM CN	Owens Hutcheson	418 Glasgon Street, Portsmouth, Va	
OL.	Patrick J. McLaughlin. Josiah T. Stokes Geo. V. Doehme.	727 Broad Street, Beverly, N. J. 15 West Stiles Street, Collingswood, N. J.	
	The state of the s	17 West Chiles Cheest Collingswood N. I.	
CM	Josiah T. Stokes	Oakwood Road and Locust Lane, Bellevue Park,	

77

3ACQ Leslie R. Evans. 3ACR Frank Gilmartin. 5602 Ritner Street, Philadelphia, Pa. 3ACR Hiram B. Bennett. 5619 Omohumtor Avenue, Norfolk, Va. 3ACU Raymond Slavin. 1903 Moore Street, Philadelphia, Pa. 3ACU Raymond Slavin. 1904 Moore Street, Philadelphia, Pa. 3ACW Raymond Slavin. 1905 Moore Street, Philadelphia, Pa. 3ACW Raymond Slavin. 3ACW	Call signal.	Owner of station.	Location of station.	Power.
3ACC Leslie R. Evants. 36-1. le Cato Avenue, Andubon, N. J. 3ACS George V. Thomas. 5602 Ritner Street, Philadelphia, Pa. 3ACT Hiram B. Bennett. 1619 Omohumdro Avenue, Norfolk, Va. 3ACT Arthur Lewis. 1819 Moore Street, Philadelphia, Pa. 3ACT 1819 Moore 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACT Logan A. Roane. 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACT Logan A. Roane. 311 South Street, Protsmouth, Va. 3ADD Donald K. Vanneman 7the Severa Papartments, Baltimore, Md. 3ADD Bartow Van Ness. 823 Park Avenue, Baltimore, Md. 3ADD David N. Martin. 41 West Lomon Street, Lancaster, Pa. 3ADD David N. Martin. 41 West Lomon Street, Lancaster, Pa. 3ADD David N. Martin. 41 New Lores, Palma, N. J. 3ADD Carlotte, Palma, N. J. 3ADD Albar 1819 Moore	2100	Michael Telliho	(Temple) R. F. D. No. 1. Recedule Pa	Watts.
3ACR Frank Gilmartin. 3ACR Hormes. 3ACR Carbor Levis. 3ACR Salph B. Scheffey. 3ACR Salph B. Scheffey. 3ACR Salph B. Scheffey. 3ACR Case. H. Monroe. 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACR Case. H. Monroe. 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ADD Barrow Van Nees. 323 Park Avenue, Baltimore, Md. 3ADD Barrow Van Nees. 324 Park Avenue, Baltimore, Md. 3ADD Barrow Van Nees. 325 Park Avenue, Baltimore, Md. 3ADD J. L'Autrech. 3ADD J. L.	3ACP	Walter S. Courson	236 South Union Street, Kennett Square, Pa.	1
3ACR Frank Gilmartin. 3ACR Hormes. 3ACR Carbor Levis. 3ACR Salph B. Scheffey. 3ACR Salph B. Scheffey. 3ACR Salph B. Scheffey. 3ACR Case. H. Monroe. 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACR Case. H. Monroe. 25 South Mount Vernon Avenue, Atlantic City, N. J. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ACR Cagan A. Roane. 511 South Street, Portsmouth, Va. 3ADD Barrow Van Nees. 323 Park Avenue, Baltimore, Md. 3ADD Barrow Van Nees. 324 Park Avenue, Baltimore, Md. 3ADD Barrow Van Nees. 325 Park Avenue, Baltimore, Md. 3ADD J. L'Autrech. 3ADD J. L.	3ACO	Leslie R. Evans	368 Le Cato Avenue, Audubon, N. J.	12 75 49 24 55 50 3
3ACU Raymond Slavin. 1910 Moore Street, Philadelphia, Pa. 3ACW Ralph B. Scheffey. 341 Swain Street, Bristol, Pa. 3ACX Chee, H. Moince. 25 Sauth Mount Permon Avenue, Atlantic City, N. J. 3ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 611 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 711 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 712 Sauth Street, Portsmouth, Va. 4ACZ Logan A. Roane. 713 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 714 South Street, Parlmyra, N. J. 4ACZ Logan A. Roane. 715 South Street, Parlmyra, N. J. 4ACZ Logan A. Roane. 715 South Street, Parlmyra, N. J. 4ADD Bartow Van Ness. 823 Park Avenue, Baltimore, Md. 4ACZ Logan A. Roane. 716 South Street, Parlmyra, N. J. 4ADD Bartow Van Ness. 823 Park Avenue, Baltimore, Md. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. Ports Street, Porth Street, Milwille, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Wo	3ACR	Frank Gilmartin		12
3ACU Raymond Slavin. 1910 Moore Street, Philadelphia, Pa. 3ACW Ralph B. Scheffey. 341 Swain Street, Bristol, Pa. 3ACX Chee, H. Moince. 25 Sauth Mount Permon Avenue, Atlantic City, N. J. 3ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 511 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 611 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 711 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 712 Sauth Street, Portsmouth, Va. 4ACZ Logan A. Roane. 713 South Street, Portsmouth, Va. 4ACZ Logan A. Roane. 714 South Street, Parlmyra, N. J. 4ACZ Logan A. Roane. 715 South Street, Parlmyra, N. J. 4ACZ Logan A. Roane. 715 South Street, Parlmyra, N. J. 4ADD Bartow Van Ness. 823 Park Avenue, Baltimore, Md. 4ACZ Logan A. Roane. 716 South Street, Parlmyra, N. J. 4ADD Bartow Van Ness. 823 Park Avenue, Baltimore, Md. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. D'Autrechy 1170 Worning Avenue, Forty Fort, Pa. 4ADD J. Ports Street, Porth Street, Milwille, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Worning Avenue, Falmyra, N. J. 4ADD J. Allan R. Muncey 1170 Wo	3ACS	Hiram R Report	1619 Omohundro Avenue Norfolk Va	10
3A DI Horace C. Derby. 3A DK Horace C. Derby.	3ACU	I Daymond Clavin	1910 Moore Street, Philadelphia, Pa.	24
3A DI Horace C. Derby. 3A DK Horace C. Derby.	3ACV	Arthur Lewis	162 Franklin Street, Plymouth, Pa.	55
3A DI Horace C. Derby. 3A DK Horace C. Derby.	3ACW	Ralph B. Scheffey	544 Swain Street, Bristol, Pa	50
3ADJ Horace C. Derby 2676 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 316 Radcliffe Street, Philadelphia, Pa. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 300 West Main Street, Plymouth, Pa. 3ADD Fred W. Mergenthaler. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 230 DV Joseph A. Mondel 466 North 7th Street, Philadelphia, Pa. 230 DV John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 234 SOUth Street, Philadelphia, Pa. 230 DV John G. Bates, ir. 234 South Street, Philadelphia, Pa. 234 SOUTH Street, Park, Baltimore, Md. 334 EB William N. Krebs. 2811 Chelsea Terrave, Forest Park, Baltimore, Md. 334 EB Malcolm Fox. 345 EV Street, Parklin Street, West Reading, Pa. 345 EV Street, Philadelphia, Pa. 345 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Phila	3ACX	Joseph E. Poist	23 South Modific Vernon Avenue, Attanue City, N. J.	
3ADJ Horace C. Derby 2676 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 316 Radcliffe Street, Philadelphia, Pa. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 300 West Main Street, Plymouth, Pa. 3ADD Fred W. Mergenthaler. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 230 DV Joseph A. Mondel 466 North 7th Street, Philadelphia, Pa. 230 DV John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 234 SOUth Street, Philadelphia, Pa. 230 DV John G. Bates, ir. 234 South Street, Philadelphia, Pa. 234 SOUTH Street, Park, Baltimore, Md. 334 EB William N. Krebs. 2811 Chelsea Terrave, Forest Park, Baltimore, Md. 334 EB Malcolm Fox. 345 EV Street, Parklin Street, West Reading, Pa. 345 EV Street, Philadelphia, Pa. 345 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Phila	3ACZ	Logan A. Roane	511 South Street, Portsmouth, Va	
3ADJ Horace C. Derby 2676 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 316 Radcliffe Street, Philadelphia, Pa. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 300 West Main Street, Plymouth, Pa. 3ADD Fred W. Mergenthaler. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 230 DV Joseph A. Mondel 466 North 7th Street, Philadelphia, Pa. 230 DV John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 234 SOUth Street, Philadelphia, Pa. 230 DV John G. Bates, ir. 234 South Street, Philadelphia, Pa. 234 SOUTH Street, Park, Baltimore, Md. 334 EB William N. Krebs. 2811 Chelsea Terrave, Forest Park, Baltimore, Md. 334 EB Malcolm Fox. 345 EV Street, Parklin Street, West Reading, Pa. 345 EV Street, Philadelphia, Pa. 345 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Phila		Donald K. Vanneman	The Severn Apartments, Baltimore, Md	} 20
3ADD Horace C. Derby 2076 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 3ADD Jacob S. Lehman. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 200 West Main Street, Plymouth, Pa. 3ADD James W. Burn. 203 West 24th Street, Colegeville, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Philadelphia, Pa. 1255 56th Street, Ph		(Bartow Van Ness	1 823 Park Avenue, Baltimore, Md	19
3ADD Horace C. Derby 2076 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 3ADD Jacob S. Lehman. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 200 West Main Street, Plymouth, Pa. 3ADD James W. Burn. 203 West 24th Street, Colegeville, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Philadelphia, Pa. 1255 56th Street, Ph	3ADA	David N Martin	441 West Lamon Street Lancaster Pa	25
3ADD Horace C. Derby 2076 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 3ADD Jacob S. Lehman. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 200 West Main Street, Plymouth, Pa. 3ADD James W. Burn. 203 West 24th Street, Colegeville, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Philadelphia, Pa. 1255 56th Street, Ph	3A DC	Dan. G. Robinhold.	1170 Wyoming Avenue, Forty Fort, Pa.	1 25
3ADJ Horace C. Derby 2676 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 316 Radcliffe Street, Philadelphia, Pa. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 300 West Main Street, Plymouth, Pa. 3ADD Fred W. Mergenthaler. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 230 DV Joseph A. Mondel 466 North 7th Street, Philadelphia, Pa. 230 DV John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 234 SOUth Street, Philadelphia, Pa. 230 DV John G. Bates, ir. 234 South Street, Philadelphia, Pa. 234 SOUTH Street, Park, Baltimore, Md. 334 EB William N. Krebs. 2811 Chelsea Terrave, Forest Park, Baltimore, Md. 334 EB Malcolm Fox. 345 EV Street, Parklin Street, West Reading, Pa. 345 EV Street, Philadelphia, Pa. 345 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Phila	3ADD	I D'Autrochy	11 New Jersey, Palmyra, N. J.	19
3ADJ Horace C. Derby 2676 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 316 Radcliffe Street, Philadelphia, Pa. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 300 West Main Street, Plymouth, Pa. 3ADD Fred W. Mergenthaler. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 230 DV Joseph A. Mondel 466 North 7th Street, Philadelphia, Pa. 230 DV John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 234 SOUth Street, Philadelphia, Pa. 230 DV John G. Bates, ir. 234 South Street, Philadelphia, Pa. 234 SOUTH Street, Park, Baltimore, Md. 334 EB William N. Krebs. 2811 Chelsea Terrave, Forest Park, Baltimore, Md. 334 EB Malcolm Fox. 345 EV Street, Parklin Street, West Reading, Pa. 345 EV Street, Philadelphia, Pa. 345 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Philadelphia, Pa. 346 EV John C. Ragona. 1918 South Street, Phila	3ADE	Geo. Shell	851 Second Street, Williamsport, Pa.	355 38 36 36 8 8 95 36 30 40 1,00 1,00 55 1.5 55 50 20 11 11 11
3ADD Horace C. Derby 2076 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 3ADD Jacob S. Lehman. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 200 West Main Street, Plymouth, Pa. 3ADD James W. Burn. 203 West 24th Street, Colegeville, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Philadelphia, Pa. 1255 56th Street, Ph	3ADF	Kelsev K Calkin	216 South Fourth Street Millville N. J.	8
3ADD Horace C. Derby 2076 Fourth Market Stroet, west Philadelphia, Pa. 113 Park Place, North Plainfield, N. J. 3ADL Ralph Mattia. 765 South Tenth Street, Philadelphia, Pa. 3ADD Jacob S. Lehman. 316 Radcliffe Street, Bristol, Pa. 3ADN Jacob S. Lehman. 316 Radcliffe Street, Philadelphia, Pa. 3ADN Jacob S. Lehman. 200 West Main Street, Plymouth, Pa. 3ADD James W. Burn. 203 West 24th Street, Colegeville, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD James W. Burn. 203 West 24th Street, Chester, Pa. 3ADD Lewis D. Stevens. 513 Cedar Avenue, Philadelphia, Pa. 1254 56th Street, Philadelphia, Pa. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Park, Baltimore, Md. 1255 56th Street, Philadelphia, Pa. 1255 56th Street, Ph	3ADH	Alexander L. N. Dingee	Box No. 35, Paoli, Pa	95
3ADN Elwood Reese 230 West Main Street, Plymouth, Pa 3ADP James W. Burn 233 West 24th Street, Collegeville, Pa 234 Det 234 Edward E. Miles 236 West 24th Street, Chester, Pa 235 West 24th Street, Chester, Pa 236 West 24th Street, Pa 236 West 24th Stree	3A DI	Allan R. Muncey	659 North Market Street, West Philadelphia, Pa	36
3ADN Elwood Reese 230 West Main Street, Plymouth, Pa 3ADP James W. Burn 233 West 24th Street, Collegeville, Pa 234 Det 234 Edward E. Miles 236 West 24th Street, Chester, Pa 235 West 24th Street, Chester, Pa 236 West 24th Street, Pa 236 West 24th Stree	3ADJ	Horace C. Derby	2676 Fourth Street, Norfolk, Va	40
3ADN Elwood Reese 230 West Main Street, Plymouth, Pa 3ADP James W. Burn 233 West 24th Street, Collegeville, Pa 234 Det 234 Edward E. Miles 236 West 24th Street, Chester, Pa 235 West 24th Street, Chester, Pa 236 West 24th Street, Pa 236 West 24th Stree	3ADK	Ralph Mattie	765 South Touth Street Philadelphia Pa	16
3ADN Elwood Reese 230 West Main Street, Plymouth, Pa 3ADP James W. Burn 233 West 24th Street, Collegeville, Pa 234 Det 234 Edward E. Miles 236 West 24th Street, Chester, Pa 235 West 24th Street, Chester, Pa 236 West 24th Street, Pa 236 West 24th Stree	3A DM	Liecoh S. Lohmon	316 Radcliffe Street, Bristol, Pa	2
3A DP Edward E. Miles 206 West 24th Street, Paster, Pa 3A DR Roland Thompson 5613 Cedar Avenue, Philadelphia, Pa 1245 5618 Street, Philadelphia, Pa 1245 3618 Street, Philadelphia, Pa 1245 Street, Phila	3ADN	Elwood Reese	230 West Main Street, Plymouth, Pa.	44
3ADB Charles T. Asbury. Mestha, Oak Lane, Pa. 3ADU George A. Hay. Fairview Road, Woodlyn, Pa. 3ADW Joseph A. Mondel. 436 North 7th Street, Philadelphia, Pa. 3ADW John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 3ADZ John G. Bates, Jr. 234 South Street, Morristown, N. J. 3ADZ Joseph A. O'Donnell. 74 West Rockland Street, Philadelphia, Pa. 3AEA William N. Krebs. 2811 Chelsoa Terrace, Forest Park, Baltimore, Md. 3AEB William M. Wagner. 328 West Franklin Street, West Reading, Pa. 3AEC Calvin M. Snyder. 404 Willow Street, Bordentown, N. J. 3AED Chester A. Lefferts. State Street, Newton, Pa. 3AEB Malcolm Fox. Broadway and Duncan Street, Westville, N. J. 3AEH Joshua Townsend, Jr. 227 Mill Street, Rouse, Va. 3AEH Joseph M. Fox. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joseph M. Fox. Andulasia, Pa. 3AEM John C. Ragona. 1918 South 2th Street, Philadelphia, Pa. 3AEM John W. Brubaker. 1701 Race Street, Philadelphia, Pa. 3AEO Chases. Wilcks. R. F. D. No. 1, Post Office, Roelos Post Office, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEC Since Street, Philadelphia, Pa. 3AEM Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3AED Chases L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3AEM Sake Senior. 705 Moorlyn Terrace, Ocean City, N. J. 3AER Street, Robert D. Eaton. 21 9th Avenue, Haldon Heights, N. J. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Shings 216 8th Avenue, Haddon Heights, N. J. 3AEW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Panvenue, Baltimore, Md. 3AFA Roy Albright. 231 Pine Pine Pine P	3A DO	Fred W. Mergenthaler	203 West 24th Street, Collegeville, Pa	. 60
3ADB Charles T. Asbury. Mestha, Oak Lane, Pa. 3ADU George A. Hay. Fairview Road, Woodlyn, Pa. 3ADW Joseph A. Mondel. 436 North 7th Street, Philadelphia, Pa. 3ADW John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 3ADZ John G. Bates, Jr. 234 South Street, Morristown, N. J. 3ADZ Joseph A. O'Donnell. 74 West Rockland Street, Philadelphia, Pa. 3AEA William N. Krebs. 2811 Chelsoa Terrace, Forest Park, Baltimore, Md. 3AEB William M. Wagner. 328 West Franklin Street, West Reading, Pa. 3AEC Calvin M. Snyder. 404 Willow Street, Bordentown, N. J. 3AED Chester A. Lefferts. State Street, Newton, Pa. 3AEB Malcolm Fox. Broadway and Duncan Street, Westville, N. J. 3AEH Joshua Townsend, Jr. 227 Mill Street, Rouse, Va. 3AEH Joseph M. Fox. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joseph M. Fox. Andulasia, Pa. 3AEM John C. Ragona. 1918 South 2th Street, Philadelphia, Pa. 3AEM John W. Brubaker. 1701 Race Street, Philadelphia, Pa. 3AEO Chases. Wilcks. R. F. D. No. 1, Post Office, Roelos Post Office, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEC Since Street, Philadelphia, Pa. 3AEM Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3AED Chases L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3AEM Sake Senior. 705 Moorlyn Terrace, Ocean City, N. J. 3AER Street, Robert D. Eaton. 21 9th Avenue, Haldon Heights, N. J. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Shings 216 8th Avenue, Haddon Heights, N. J. 3AEW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Panvenue, Baltimore, Md. 3AFA Roy Albright. 231 Pine Pine Pine P	3ADP	Edward E. Miles	206 West 24th Street Chester Pa	1,00
3ADB Charles T. Asbury. Mestha, Oak Lane, Pa. 3ADU George A. Hay. Fairview Road, Woodlyn, Pa. 3ADW Joseph A. Mondel. 436 North 7th Street, Philadelphia, Pa. 3ADW John S. Marsh. 7112 Sellers Avenue, Bywood, Pa. 3ADZ John G. Bates, Jr. 234 South Street, Morristown, N. J. 3ADZ Joseph A. O'Donnell. 74 West Rockland Street, Philadelphia, Pa. 3AEA William N. Krebs. 2811 Chelsoa Terrace, Forest Park, Baltimore, Md. 3AEB William M. Wagner. 328 West Franklin Street, West Reading, Pa. 3AEC Calvin M. Snyder. 404 Willow Street, Bordentown, N. J. 3AED Chester A. Lefferts. State Street, Newton, Pa. 3AEB Malcolm Fox. Broadway and Duncan Street, Westville, N. J. 3AEH Joshua Townsend, Jr. 227 Mill Street, Rouse, Va. 3AEH Joseph M. Fox. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joseph M. Fox. Andulasia, Pa. 3AEM John C. Ragona. 1918 South 2th Street, Philadelphia, Pa. 3AEM John W. Brubaker. 1701 Race Street, Philadelphia, Pa. 3AEO Chases. Wilcks. R. F. D. No. 1, Post Office, Roelos Post Office, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEC Since Street, Philadelphia, Pa. 3AEM Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3AED Chases L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3AEM Sake Senior. 705 Moorlyn Terrace, Ocean City, N. J. 3AER Street, Robert D. Eaton. 21 9th Avenue, Haldon Heights, N. J. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Shings 216 8th Avenue, Haddon Heights, N. J. 3AEW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Paniadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Carke. 893 Pine Street, Panvenue, Baltimore, Md. 3AFA Roy Albright. 231 Pine Pine Pine P	3ADŘ	Roland Thompson	5613 Cedar Avenue, Philadelphia, Pa	80
3ADU George A. Hay. Fairview Road, Woodlyn, Pa. 3ADW Joseph A. Mondel. 436 North 7th Street, Philadelphia, Pa. 3203 Turner Street, Philadelphia, Pa. 3213 Turner Street, Philadelphia, Pa. 3214 South Street, Morristown, N. J. 3ADZ Joseph A. O'Donnell. 7th West Rockland Street, Morristown, N. J. 3ADZ Joseph A. O'Donnell. 7th West Rockland Street, Philadelphia, Pa. 3ED Glaudius P. Burt. 400 Overbrook Avenue, Philadelphia, Pa. 401 SAEB William M. Wagner. 401 William H. Wagner. 402 William B. Street, Philadelphia, Pa. 404 William H. Wagner. 404 William Street, West Reading, Pa. 404 William Street, West Reading, Pa. 404 William Street, West Reading, Pa. 404 William Street, Westville, N. J. 3AEE Malcolm Fox. Broadway and Duncan Street, Westville, N. J. 3AEE Joshua Townsend, Jr. 227 Mill Street, Bristol, Pa. 3AEI Joshua Townsend, Jr. 227 Mill Street, Pristol, Pa. 403 Webster Street, Philadelphia, Pa. 403 Webster Street, Philadelphia, Pa. 404 Willow Street, Philadelphia, Pa. 405 William W. Brubaker. 401 Walter D. Hoffman. 401 Green Street, Reading, Pa. 401 Walter D. Hoffman. 401 Green Street, Reading, Pa. 401 Walter D. Hoffman. 401 Green Street, Reading, Pa. 401 Walter D. Walter S. Riggs. 401 Walter S. Riggs. 402 West Norris Street, Philadelphia, Pa. 403 Walter S. Riggs. 403 Walter S. Riggs. 404 Walter S. Riggs. 406 West Main Street, Philadelphia, Pa. 405 Walter S. Riggs. 406 West Main Street, Philadelphia, Pa. 407 Walter S. Riggs. 407 Walter S. Riggs. 407 Walter S. Riggs. 408 Walter S. Riggs. 408 Walter S. Riggs. 408 Walter S. Riggs. 408 Walter S. Riggs. 409 Walter S. Riggs. 400 Walter S. Rigg	3A DS	LIZEWIS D. SIEVERS		0
3ADY John G. Bates, jr. 234 South Street, Morristown, N. J. Joseph A. O'Donnell 74 West Rockland Street, Philadelphia, Pa. (304 Overbrook Avenue, Philadelphia, Pa. 3AEA William N. Krebs. 2811 Chelsoa Terrace, Forest Park, Baltimore, Md. 3AEB William H. Wagner 328 West Franklin Street, West Reading, Pa. 404 Willow Street, Bordentown, N. J. 3AEC Calvin M. Snyder. 404 Willow Street, Bordentown, N. J. 3AED Chester A. Lefferts State Street, Newton, Pa. 3AEF Floyd Daisey. 318 Randolph Street, Cape Charles, Va. 3AEG Issaac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joshua Townsend, jr. 227 Mill Street, Bristol, Pa. 43AEJ Joseph M. Fox. Andulasia, Pa. 435 Kings Highway, Haddonfield, N. J. 3AEL John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 3AEM John W. Brubaker. 1701 Race Street, Philadelphia, Pa. 3AEO Chass. W. Hicks. R. F. D. No. 1, Post Office, Roelos Post Office, Pa. 3AEQ Edward W. Beeler. 2432 West Norris Street, Philadelphia, Pa. 3AEQ Frank Scidenburg. 1408 South 5th Street, Philadelphia, Pa. 3AEV Walter D. Eaton. 21 19th Avenue, Hilton Village, Va. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 2432 West Norris Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Panville, N. J. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Panville, N. J. 3AEV Allen S. Clarke. 893 Pine Street, Panville, N. J. 3AEV Allen S. Charke. 893 Pine Street, Panville, N. J. 3AEV Allen S. Charke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Charke. 893 Pine Street, Philadelphia, Pa. 3AEV Allen S. Charke. 893 Pine Street, Panville, N. J. 3AEV Allen S. Charke. 893 Pine Street, Philadelphia		Charles T. Asbury	Mostha, Oak Lane, Pa	55
3ADY John G. Bates, jr. 234 South Street, Morristown, N. J. J. Joseph A. O'Donnell 74 West Rockland Street, Philadelphia, Pa. (304 Overbrook Avenue, Philadelphia, Pa. 3AEA William N. Krebs. 2811 Chelsea Terrace, Forest Park, Baltimore, Md. 3AEB William H. Wagner 328 West Franklin Street, West Reading, Pa. 3AEC Calvin M. Snyder. 404 Willow Street, Bordentown, N. J. 3AED Chester A. Leiferts State Street, Newton, Pa. 3AEF Balcolm Fox. Broadway and Duncan Street, Westville, N. J. 3AEF Floyd Daisey. 318 Randolph Street, Cape Charles, Va. 3AEG Issac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joshua Townsend, jr. 227 Mill Street, Bristol, Pa. 3AEH Joseph M. Fox. Andulasia, Pa. 3AEK Ernest A. Farrington, jr. 435 Kings Highway, Haddonfield, N. J. 3AEL John C. Ragona. 1918 South 22th Street, Philadelphia, Pa. 3AEM John W. Brubaker 1701 Race Street, Philadelphia, Pa. 3AEO Chas. W. Hicks. R. F. D. No. 1, Post Office, Roelos Post Office, Pa. 3AEQ Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3AEQ Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3AET Walter D. Eaton. 21 1498 South 5th Street, Philadelphia, Pa. 3AET Walter D. Eaton. 21 19th Avenue, Hilton Village, Va. 3AEV William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3AEV Allen S. Clarke. 893 Pine Street, Pannille, Va. 3AEY Kenneth Bauer. 66 West Main Street, Philadelphia, Pa. 3AEY Kenneth Bauer. 66 West Main Street, Philadelphia, Pa. 3AEY Leland G. Frierson, jr. 1320 Mount Ephraim Avenue, Gamden, N. J. 3AEY Carl Wenger. 1320 Mount Ephraim Avenue, Gamden, N. J. 3AEP Ray Month Erterson, jr. 1319 East North Avenue, Baltimore, Md. 607 Altman Street, Philadelphia, Pa. 3AER Ray Albright. 231 Lincoln Avenue, Newton, Pa. 231 Lincoln Avenue, Northstown, N. J. 3AFD William R. Dav. 8 Phoenix Avenue, Morristown, N. J.	3ADV	Joseph A. Mondel	436 North 7th Street, Philadelphia, Pa	55
3ADY 3ADZ Joseph A. O'Donnell 74 West Rockland Street, Philadelphia, Pa. 3AEA 3AEA William N. Krebs. 3AEA William N. Krebs. 3AEB William N. Krebs. 3AEB William H. Wagner 3AEC Calvin M. Snyder. 3AEC Calvin M. Snyder. 3AED Chester A. Lefferts. 3AEE Malcolm Fox. 3AEE Malcolm Fox. 3AEE Broadway and Duncan Street, Westville, N. J. 3AEE Issac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. 3AEH Joseph M. Fox. 3AEH John C. Ragona. 3AEK Ernest A. Farrington, jr. 3AEL John C. Ragona. 3AEM John W. Brubaker. 3AEM John W. Brubaker. 3AEM John W. Brubaker. 3AED Chasles L. Cornell, jr. 3AEQ Chasles L. Cornell, jr. 3AEQ Edward W. Beeler. 3AEQ Edward W. Beeler. 3AED Chasles L. Cornell, jr. 3AEE Walter D. Hoffman. 3AEM Shings Shipway, Haldon Heighia, Pa. 3AED Chasles L. Cornell, jr. 3AED Chasles L. Cornell, jr. 3AEM Shipway, Haldon Heighia, Pa. 3AED Chasles L. Cornell, jr. 3AED Chasles Chasl	3ADW	Carl T. Graner	3203 Turner Street, Philadelphia, Pa	50
3A E F Isaac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. Joshua Townsend, Jr. 227 Mill Street, Bristol, Pa. 3A E I Louis H. Buehl, Jr. 6233 Webster Street, Philadelphia, Pa. 3A E K Ernest A. Farrington, Jr. 435 Kings Highway, Haddonfield, N. J. John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker. 1701 Rave 8 Street, Philadelphia, Pa. 3A E N Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. J. 305 Hurley Avenue, Hilton Village, Va. 3A E V. Walter S. Riggs. 216 8th Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 883 Pine Street, Danville, Va. 3A E W. William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A E X. Kenneth Bauer. 1208 Mount E phraim Avenue, Carl Wenger. 1320 Mount E phraim Avenue, Mathorie, M. J. 3A E N. Garl Wenger. 1320 Mount E phraim Avenue, Mathorie, M. J. 3A F R. Ray Moright. 231 Lincoln Avenue, N. J. 231 Lincoln Avenue, N. Pa. 3A F R. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F O. William R. Day 8 Phoenix Avenue, Morristown, N. J.	3ADX	John S. Marsh	7112 Sellers Avenue, Bywood, Pa	26
3A E F Isaac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. Joshua Townsend, Jr. 227 Mill Street, Bristol, Pa. 3A E I Louis H. Buehl, Jr. 6233 Webster Street, Philadelphia, Pa. 3A E K Ernest A. Farrington, Jr. 435 Kings Highway, Haddonfield, N. J. John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker. 1701 Rave 8 Street, Philadelphia, Pa. 3A E N Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Charles L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3A E O. Street, Philadelphia, Pa. 3A E V. Allen S. Charke. 216 Sth Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 219 th Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 2518 North 6th Street, Philadelphia, Pa. 3A E V. William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A E V. Kenneth Bauer. 1320 Mount E phraim Avenue, Canden, N. J. 3A E V. Leland G. Frierson, Jr. 1320 Mount E phraim Avenue, Battimore, Md. 3A F A. Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C. Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D. William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3ADY	John G. Bates, Jr	74 West Doubland Street, Philadelphia, Pa	1 1
3A E F Isaac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. Joshua Townsend, Jr. 227 Mill Street, Bristol, Pa. 3A E I Louis H. Buehl, Jr. 6233 Webster Street, Philadelphia, Pa. 3A E K Ernest A. Farrington, Jr. 435 Kings Highway, Haddonfield, N. J. John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker. 1701 Rave 8 Street, Philadelphia, Pa. 3A E N Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Charles L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3A E O. Street, Philadelphia, Pa. 3A E V. Allen S. Charke. 216 Sth Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 219 th Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 2518 North 6th Street, Philadelphia, Pa. 3A E V. William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A E V. Kenneth Bauer. 1320 Mount E phraim Avenue, Canden, N. J. 3A E V. Leland G. Frierson, Jr. 1320 Mount E phraim Avenue, Battimore, Md. 3A F A. Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C. Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D. William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AE	Claudius P. Burt	6304 Overbrook Avenue, Philadelphia, Pa.	57 57
3A E F Isaac Neveling. 2716 Fairmount Avenue, Atlantic City, N. J. Joshua Townsend, Jr. 227 Mill Street, Bristol, Pa. 3A E I Louis H. Buehl, Jr. 6233 Webster Street, Philadelphia, Pa. 3A E K Ernest A. Farrington, Jr. 435 Kings Highway, Haddonfield, N. J. John C. Ragona. 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker. 1701 Rave 8 Street, Philadelphia, Pa. 3A E N Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Redofs Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Chas. W. Hicks. R. F. D. No. 1, Post Office, Pa. 3A E O. Charles L. Cornell, Jr. 305 Hurley Avenue, Hilton Village, Va. 3A E O. Street, Philadelphia, Pa. 3A E V. Allen S. Charke. 216 Sth Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 219 th Avenue, Haddon Heights, N. J. 3A E V. Allen S. Charke. 2518 North 6th Street, Philadelphia, Pa. 3A E V. William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A E V. Kenneth Bauer. 1320 Mount E phraim Avenue, Canden, N. J. 3A E V. Leland G. Frierson, Jr. 1320 Mount E phraim Avenue, Battimore, Md. 3A F A. Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C. Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D. William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3A EA	William N. Krebs	2811 Chelsea Terrace, Forest Park, Baltimore, Md	25
3A E F Floyd Daisey	3AEB	William H. Wagner	328 West Franklin Street, West Reading, Pa	35
3A E F Floyd Daisey	3A EC	Chester A Lefforts	State Street Newton Po	20
3A E F 10yd Dalsey	3A E E	Malcolm Fox	Broadway and Duncan Street, Westville, N. J.	12
3A EK Brnest A. Farrington, jr. 435 Kings Highway, Haddonfield, N. J. 3A EL John C. Ragona 1918 South 12th Street, Philadelphia, Pa. 3A EN John W. Brubaker 1701 Rac 8 Street, Philadelphia, Pa. 3A EN Walter D. Hoffman. 1014 Green Street, Reading, Pa. 3A EN Chase W. Hicks. R. F. D. No. 1, Post Office, Roclofs Post Office, Pa. 3A EQ Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3A EQ Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3A ER Jack Senior 705 Moorlyn Terrace, Ocean City, N. J. 3A ES Frank Seidenburg. 1408 South 5th Street, Philadelphia, Pa. 3A ET Walter S. Riggs. 216 8th Avenue, Haddon Heights, N. J. 3A EU Robert D. Eaton 21 9th Avenue, Haddon Heights, N. J. 3A EW Allen S. Charke. 883 Pine Street, Danville, Va. 3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EX Kenneth Bauer. 1329 Mount Ephraim Avenue, Canden, N. J. 3A EX Raymond E. Peterson. 6047 Altman Street, Philadelphia, Pa. 3A FA Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A FB Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A FC Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD William R. Day 8 Phoenix Avenue, Morristown, N. J.	3AEF	I Flovii Daisov	318 Randolph Street, Cape Charles, Va	39
3A E K Ernest A. Farrington, jr. 435 Kings Highway, Haddonfield, N. J. 3A E L John C. Ragona 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker 1701 Rav e Street, Philadelphia, Pa. 3A E N Walter D. Hoffman 1014 Green Street, Reading, Pa. 3A E O Chas. W. Hicks. R. F. D. No. 1, Post Office, Roclofs Post Office, Pa. 3A E P Charles L. Cornell, jr. 305 Hurley Avenue, Hilton Village, Va. 3A E Q Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3A E R Jack Senior 705 Moorlyn Terrace, Ocean City, N. J. 3A E S Frank Scidenburg 1408 South 5th Street, Philadelphia, Pa. 3A E T Walter S. Riggs 216 8th Avenue, Haddon Heights, N. J. 3A E U Robert D. Eaton 21 9th Avenue, Haddon Heights, N. J. 3A E W Allen S. Charke 893 Pine Street, Danville, Va. 3A E W William W. Thomas 2518 North 6th Street, Philadelphia, Pa. 3A E X Kenneth Bauer 1320 Mount Ephraim Avenue, Carl Wenger 1320 Mount Ephraim Avenue, Canden, N. J. 3A F Raymond E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray And E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray And E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray T. Shaw 1914 Park Drive, Wilmington, Del. 3A F Kenneth Conover 27 Mercer Street, Somerville, N. J. 34 F Ray T. Shaw 1914 Park Drive, Wilmington, Del. 34 F Kenneth Conover 27 Mercer Street, Somerville, N. J. 34 F William R. Dav 8 Phoenix Avenue, Morristown, N. J.	3A EG	Isaac Neveling	2716 Fairmount Avenue, Atlantic City, N. J	1
3A E K Ernest A. Farrington, jr. 435 Kings Highway, Haddonfield, N. J. 3A E L John C. Ragona 1918 South 12th Street, Philadelphia, Pa. 3A E M John W. Brubaker 1701 Rav e Street, Philadelphia, Pa. 3A E N Walter D. Hoffman 1014 Green Street, Reading, Pa. 3A E O Chas. W. Hicks. R. F. D. No. 1, Post Office, Roclofs Post Office, Pa. 3A E P Charles L. Cornell, jr. 305 Hurley Avenue, Hilton Village, Va. 3A E Q Edward W. Beeler 2432 West Norris Street, Philadelphia, Pa. 3A E R Jack Senior 705 Moorlyn Terrace, Ocean City, N. J. 3A E S Frank Scidenburg 1408 South 5th Street, Philadelphia, Pa. 3A E T Walter S. Riggs 216 8th Avenue, Haddon Heights, N. J. 3A E U Robert D. Eaton 21 9th Avenue, Haddon Heights, N. J. 3A E W Allen S. Charke 893 Pine Street, Danville, Va. 3A E W William W. Thomas 2518 North 6th Street, Philadelphia, Pa. 3A E X Kenneth Bauer 1320 Mount Ephraim Avenue, Carl Wenger 1320 Mount Ephraim Avenue, Canden, N. J. 3A F Raymond E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray And E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray And E. Peterson 6047 Altman Street, Philadelphia, Pa. 3A F Ray T. Shaw 1914 Park Drive, Wilmington, Del. 3A F Kenneth Conover 27 Mercer Street, Somerville, N. J. 34 F Ray T. Shaw 1914 Park Drive, Wilmington, Del. 34 F Kenneth Conover 27 Mercer Street, Somerville, N. J. 34 F William R. Dav 8 Phoenix Avenue, Morristown, N. J.		Louis H. Ruehl ir	6923 Webster Street Philodelphia Pa	3
3A E M John W. Brubaker 1701 Rac e Street, Philadelphia, Pa 3A E N Walter D. Hoffman 1014 Green Street, Reading, Pa 1701 Rac e Street, Philadelphia, Pa 3A E O Chas. W. Hicks. R. F. D. No. 1, Post Office, Reading, Pa 3A E P Charles L. Cornell, fr 305 Hurley Avenue, Hilton Village, Va 3A E R Jack Senior 705 Moorlyn Terrace, Ocean City, N. J 3A E S Frank Seidenburg 1408 South 5th Street, Philadelphia, Pa 3A E T Walter S. Riggs 216 8th Avenue, Haddon Heights, N. J 3A E U Robert D. Eaton 21 9th Avenue, Haddon Heights, N. J 3A E W Allen S. Chrke 889 Pine Street, Danville, Va 3A E X Kenneth Bauer 66 West Main Street, Somerville, N. J 3A E X Kenneth Bauer 1320 Mount Ephraim Avenue, Carl Wenger 1320 Mount Ephraim Avenue, Canden, N. J 3A E X Raymond E. Peterson, Jr 1519 East North Avenue, Baltimore, Md 3A F Raymond E. Peterson 6047 Altman Street, Philadelphia, Pa 3A F Ray T. Shaw 1914 Park Drive, Wilmington, Del 3A F C Kenneth Conover 27 Mercer Street, Somerville, N. J 3A F C Kenneth Conover 27 Mercer Street, Somerville, N. J 3A F D William R. Dav 8 Phoenix Avenue, Morristown, N. J	3A EJ	Joseph M. Fox.	Andulasia, Pa	4
3A E M John W. Brubaker 1701 Rac 8 Street, Philadelphia, Pa 3A E N Walter D. Hoffman 1014 Green Street, Reading, Pa 1701 Rac 8 Street, Philadelphia, Pa 3A E O Chas. W. Hicks. R. F. D. No. 1, Post Office, Reading, Pa 3A E P Charles L. Cornell, fr 305 Hurley Avenue, Hilton Village, Va 3A E R Jack Senior 705 Moorlyn Terrace, Ocean City, N. J 3A E S Frank Seidenburg 1408 South 5th Street, Philadelphia, Pa 3A E T Walter S. Riggs 216 Sth Avenue, Haddon Heights, N. J 3A E U Robert D. Eaton 21 9th Avenue, Haddon Heights, N. J 3A E W Allen S. Charke 883 Pine Street, Danville, Va 3A E X Kenneth Bauer 66 West Main Street, Somerville, N. J 3A E X Kenneth Bauer 1320 Mount Ephraim Avenue, Canden, N. J 3A E X Leland G Frierson, jr 1519 East North Avenue, Battimore, Md Raymond E. Peterson 6047 Allman Street, Philadelphia, Pa 3A F Raymond E. Peterson 6047 Allman Street, Philadelphia, Pa 3A F Ray Albright 231 Lincoln Avenue, N. Pa 34 F Ray T. Shaw 1914 Park Drive, Wilmington, Del 34 F C Kenneth Conover 27 Mercer Street, Somerville, N. J 34 F O William R. Day 8 Phoenix Avenue, Morristown, N. J	3 A E K	Ernest A. Farrington, jr	435 Kings Highway, Haddonfield, N. J	35 20 12 12 32 1: 3: 4: 25 8: 15
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEL	John W. Rrubsker	1918 South 12th Street, Philadelphia, Pa	8
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEN		1014 Green Street, Reading, Pa	15
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3A EO	Chas. W. Hicks.	R. F. D. No. 1, Post Office, Roelofs Post Office, Pa	4
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEP	Charles L. Cornell, jr	305 Hurley Avenue, Hilton Village, Va	8 10
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEQ	Luward W. Beeler	2432 West Norris Street, Philadelphia, Pa	10
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3A ES	Frank Seidenburg	1408 South 5th Street, Philadelphia, Pa	18 18 11 11
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AET	Walter S. Riggs	216 8th Avenue, Haddon Heights, N. J.	i i
3A EW William W. Thomas. 2518 North 6th Street, Philadelphia, Pa. 3A EX Kenneth Bauer. 66 West Main Street, Somerville, N. J. 3A EZ Carl Wenger. 1320 Mount Ephraim Avenue, Camden, N. J. 3A EZ Leland G Frierson, jr. 1519 East North Avenue, Baltimore, Md. 3A F Raymond E. Peterson. 6047 Allman Street, Philadelphia, Pa. 3A F Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A F B Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A F C Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A F D William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3A EU	Robert D. Eaton	21 9th Avenue, Haddon Heights, N. J.	1
3A F Raymond E. Peterson. (607 Alfman Steet, Philadelphia, Pa. 3A F Raymond E. Peterson. (607 Alfman Steet, Philadelphia, Pa. 3A FA Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A FB Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A FC Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEV	William W Thomas	2518 North 6th Street, Philadelphia, Pa	1,00
3A E.Z. Leiand G. Frierson, Jr. 1519 East North Avenue, Bathinore, Md. 3A F. Raymond E. Peterson. (6947 Albran Steet, Philadelphia, Pa. 3A FA. Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A FB. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A FC. Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD. William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEX	Kenneth Raner	66 West Main Street, Somerville, N. J.	
3A E.Z. Leiand G. Frierson, Jr. 1519 East North Avenue, Bathinore, Md. 3A F. Raymond E. Peterson. (6947 Albran Steet, Philadelphia, Pa. 3A FA. Roy Albright. 231 Lincoln Avenue, Newton, Pa. 3A FB. Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A FC. Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD. William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3AEY	Carl Wenger	1320 Mount Ephraim Avenue, Camden, N. J	50
3A FA Roy Albright 231 Lincoln Avenue, Newton, Pa. 3A FB Ray T. Shaw. 1914 Park Drive, Wilmington, Del. 3A FC Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD William R. Day. 8 Phoenix Avenue, Morristown, N. J.	3 A F.Z.	Leland G Frierson, jr	1519 East North Avenue, Baltimore, Md.	1
3A F B Ray 1 Shaw 1914 Park Prive, Wilmington, Del. 3A F C Kenneth Conover 27 Mercer Street, Somerville, N. J. 3A F D William R. Day 8 Phoenix Avenue, Morristown, N. J.	37 F	Roy Albright	231 Lincoln Avenue Newton Pa	50
3A FC Kenneth Conover. 27 Mercer Street, Somerville, N. J. 3A FD William R. Day. 8 Phoenix Avenue, Morristown, N. J. 3A FE Roosevelt B. Godshalk 51 Hillside Avenue, Souderton, Pa. 3A FF Arthur S. Worthington. R. F. D. No. 1, Yardley, Pa. 3A FG Walter A. Leyland 4711 Virginia Avenue, Newport News, Va. 3A FH Harold A. Menyer. 1034 Court Street, Reading, Pa. 3A FI Charles R. Nichuals 6610 Limskiln Pike Cormantown, Philadalphia Pa.	3AFB	Ray T. Shaw	1914 Park Drive, Wilmington, Del.	1: 500 12: 500 12: 30 12:
3A FD William R. Day. 8 Pheenix Avenue, Morristown, N. J. 3A FE Roosevelt B. Godshalk 51 Hillside Avenue, Souderton, Pa. 3A FF Arthur S. Worthington. R. F. D. No. I, Yardley, Pa. 3A FG Walter A. Leyland 4711 Virginia Avenue, Newport News, Va. 3A FH Harold A. Menyer. 1034 Court Street, Reading, Pa. 3A FI Charles R. Nichuals 6610 Limskiln Pike Gormantown Philadalphia Pa.	3A FC	Kenneth Conover	27 Mercer Street, Somerville, N. J.	"
3A F E ROOSevelt B. Godshalk 51 Hillside Avenue, Souderton, Pa. 3A F F Arthur S. Worthington R. F. D. No. 1, Yardley, Pa. 3A F G Walter A. Leyland 4711 Virginia Avenue, Newport News, Va. 3A F H Harold A. Menyer 1034 Court Street, Reading, Pa. 3A F I Charles R. Nichuals 6610 Limskilm Pike Gormantown Philadelphia Pa	3A F D	William R. Day	8 Phoenix Avenue, Morristown, N. J.	12
3A FG Walter A. Leyland 4711 Virginia Avenue, Newport News, Va	3A F E	Arthur S. Worthington	51 Hillside Avenue, Souderton, Pa	110
3A FH Harold A. Menyer. 1034 Court Street, Reading, Pa. 3A FI Charles R. Nichuals 6500 Limekin Pike Cormantown Philadelphia Pa	3AFG	Walter A. Levland	4711 Virginia Avenue Newnort News Va	18
3AFI Charles R. Nichuals 6610 Limekim Pike Cormantown Philadelphia Pa	3A FH	Harold A. Menyer	1034 Court Street, Reading, Pa	1
3AFJ Walter G. Walker 216 46th Street, Newbort News, Va.	3A FI	Charles R. Nichuals	6610 Limekiln Pike, Germantown, Philadelphia, Pa	190 250 15 500

Call signal.	Owner of station.	Location of station.	Power.
04 PV	Yana W. I. — ah	19 Riddle Avenue, Wilmington, Del. 1903 Shallerosa Avenue, Wilmington, Del. 1903 Shallerosa Avenue, Wilmington, Del. 1803 Delaware Avenue, Wilmington, Del. 166 Mary Street, Bordentown, N. J. 118 Maple Avenue, Merchantville, N. J. 1524 Caroline Street N. W., Washington, D. C. Walnut Street, Harrisburg, Pa. Hampton Institute, Hampton, Va. West Park Avenue, Vineland, N. J. 18 East Madison Street, Baltimore, Md. 4206 River Road N. W., Washington, D. C. 1329 Bandolph Street N. W., Washington, D. C. 1617 19th Street N. W., Washington, D. C. 408 West Lawn Street, Perkasie, Pa. 214 14th Street, Charlottesville, Va. 70 Elm Street, Bridgeton, N. J. 1223 North Jessup Street, Philadelphia, Pa. 17 Idncoln Street, Grafton, W. Va. 330 North 10th Street, Reading, Pa. 202 West King Street, Lancaster, Pa. 613 West Washington Street, Hagerstown, Md. 230 East Commerce Street, Bridgeton, N. J. 252 Morey Avenue, Wyomissing, Pa. 1709 Leverning Avenue, Wilmington, Pel. 141 Oley Street, Reading, Pa. 146 Maple Avenue, Auduben, N. J. 307 East Fremont Street, Kensington, Philadelphia, Pa. Haverford School, Haverford, Pa. 1428 Comley Avenue, West Collingswood, N. J.	Watts.
2AFK 3AFL	Jesse M. Lynch. Russell C. Mayo.	1903 Shalleross Avenue, Wilmington, Del	500 330
3A FM	Palmer M. Craig.	1803 Delaware Avenue, Wilmington, Del.	27
SAFN SAFO	Palmer M. Craig. Albert J. Wilkinson. James D. Haig. Thaddeus L. Hopkins.	56 Mary Street, Bordentown, N. J.	27 500
BAFP	James D. Haig	118 Maple Avenue, Merchantville, N. J.	54 12
AA PO	Tech Wireless Chib	Walnut Street Harrishurg Pa	1,000
SAFR SAFR SAFS	Tech Wireless Club William S. Garland	Hampton Institute, Hampton, Va.	1,000
SAFS	Carl Lorber	West Park Avenue, Vine and, N. J.	500
SAFT SAFU	Alan P. Smith	18 East Madison Street, Baltimore, Md.	500
2A FV	Elbert B. Judson Frederic A. Middleton	1329 Randolph Street NW Washington, D. C.	500 250
BAFX	Alfred R. McGonegal, ir	1617 19th Street NW., Washington, D. C.	495
BAFX	Erwin Stout	408 West Lawn Street, Perkasie, Pa.	500
BAFY	Samuel A. Robinson Miss Della F. Maskell	70 Firm Street, Charlottesville, Va	50 27 12
2AG	Robt Weinwurm	1223 North Jessup Street, Philadelphia, Pa.	12
3A GA	Addison B. Van Hart	R. F. D. No. 1, Yardley, Pa	18 200
BAGB	wm. M. Cockreel	117 Lincoln Street, Grafton, W. Va	200
SAGC SAGD	Rnssell Kutz	202 Wort King Street, Resuling, 1'8	24 80 40 45 36 330 20
MGE	Jacob E. Mathiot Roland A. Lynn	613 West Washington Street, Hagerstown, Md.	40
SAGE SAGE	Robert W. Elmer Clarence C. Leinbach Francis J. Uhl, jr.	230 East Commerce Street, Bridgeton, N. J.	45
AAGG AAGH	Clarence C. Leinbech	952 Morey Avenue, Wyomissing, Pa	36
3 AGI	Fred G. Delong	141 Olog Street Reading Pa	330
BAGJ		416 Maple Avenuc, Auduben, N. J.	15
AAGK AAGL	Russell A. Stratton	307 East Fremont Street, Kensington, Philadelphia, Pa.	180
MGL	Theodore St. J. Porcher	Haverford School, Haverford, Pa.	40
3AGM 3AGN	Allan S. Ross, jr. William N. Gross.	Haverford School, Haverford, Pa. 428 Comley Avenue, West Collingswood, N. J. 1714 South 55th Street, Philadelphia, Pa.	180 24
AGO	R. W. Gillespie	906 Susquehanna Avenue, Philadelphia, Pa.	80
AAGO AAGP	R. W. Gillespie	28 Washington Park, Westville, N.J	40
SA GQ	Howard R. Martin Norman A. Blaly Lloyd Akerblom F. W. Cocklin	Willow Grove Avenue, Chestnut Hill, Philadelphia, Pa	250
3AGR 3AGS	Lloyd Akerblom	5309 Locust Street, Philadelphia, Pa	500 500
3AGS	F. W. Cocklin.	1630 North 5th Street, Harrisburg, Pa.	500
SAGU SAGV	Joseph C. Mong. Jacob W. Bowser. Frank A. Conerton. Chester Miraszewski.	R. F. D. No. 1, Smithsburg, Md	500 270
BAGV	Jacob W. Bowser	206 Greenwood Avenue, Punxsutawney, Pa	120
3AGW	Chester Miraszewski	127 South 10th Street, Reading Pa	450 12
3AGY	Robert S. Clay. John D. Maxwell Lawrence C. Wagner Geo. P. Houston	3436 14th Street NW., Washington, D. C	12
SAGZ	John D. Maxwell	Barrett Avenue and Pine Street, Audubon, N. J	18
3A H A	Geo P Houston	3834 Rojetorstown Road Roltimore Md	250
SAHB	Geo. F. Houston Raymond E. Loeke Gustave K. Yeager Lewis H. Pierce, jr John W. Brubaker Paul Naftzinger Lewis B. Lissianet	344 Logan Avenue, Audubon, N. J.	18
SAHC	Gustave K. Yeager	2421 West Clifford Street, Philadelphia, Pa	18 16
3AHD 3AHE	Lewis H. Pierce, jr	228 Daly Street, Philadelphia, Pa.	495 12
SAHF	Paul Naftzinger	319 Rosa Street Reading Pa	60
BAHG	Joseph B. Lippincott. Leonard B. Busch. Thomas A. Hili	R. F. D. No. 1, Box 17, Centerville, Del.	120
3AHH	Leonard B. Busch	725 Pear Street, Reading, Pa	12
SAHI SAHJ	Thomas A. Hili. Orville, Shurts. Alfred W. Gieske, Jr. J. A. Staples. Howard L. Carkhuff. Samuel B. Taylor. F. Gordon Hart. Donald Lamson. Arthur J. Wilson. Jesse Bicberman. Walter L. Baldwin. Charles Wm. Harvey. Elliott F. Blankenship. J. Richardson Call. Robort B. Kay, Jr.	428 Comley Avenue, West Collingswood, N. J. 1714 South 55th Street, Philadelphia, Pa. 28 Washington Park, Westville, N. J. Willow Grove Avenue, Chestnut Hill, Philadelphia, Pa. 122 Woodlawn Avenue, Collingswood, N. J. 1309 Locust Street, Philadelphia, Pa. 1630 North 5th Street, Harrisburg, Pa. R. F. D. No. 1, Smithsburg, Md. 206 Greenwood Avenue, Punxsutawney, Pa. 132 New Jersey Avenue, Collingswood, N. J. 127 South 10th Street, Reading, Pa. 1336 14th Street NW., Washington, D. C. Barrett Avenue and Pine Street, Audubon, N. J. 1650 South Paxon Street, Philadelphia, Pa. 3834 Reisterstown Road, Baltimore, Md. 344 Logan Avenue, Audubon, N. J. 2121 West Clifford Street, Philadelphia, Pa. 228 Daly Street, Philadelphia, Pa. 228 Daly Street, Philadelphia, Pa. 229 Daly Street, Philadelphia, Pa. 229 Rose Street, Reading, Pa. R. F. D. No. 1, Box 17, Centerville, Del. 125 Pear Street, Reading, Pa. 222 County Street, Portsmouth, Va. 23 Maple Avenue, Neshanic Station, N. J. 24 Edmondson Avenue, Catonsville, Md. 24 Forest Hill, Richmond, Va. 25 Mondayn Avenue, South Richmond, Va. 26 Mondayn Avenue, Collingswood, N. J. 27 Hill Avenue, South Richmond, Va. 28 Woodlawn Avenue, Collingswood, N. J. 28 Woodlawn Avenue, Philadelphia, Pa. 297 Millin Street, Philadelphia, Pa. 298 Hill Street, Philadelphia, Pa. 299 Hill Street, Philadelphia, Pa.	30 12
3AHK	Alfred W. Gieske, ir.	Edmondson Avenue, Catonsville, Md.	500
SAHL:	J. A. Staples.	43 Forest Hill, Richmond, Va	12
3AHM	Howard L. Carkhuff	Main Street, South Branch, N. J.	24
37 HO 87 HN	F. Gordon Hart	Care of McDonough School McDonough Md	12 600
3AHP	Donald Lamson	28 Woodlawn Avenue, Collingswood, N. J.	500
3AHQ	Arthur J. Wilson	4504 Pine Street, Philadelphia, Pa. 1507 Mifflin Street, Philadelphia, Pa. 5646 Larchwood Ανεπιε, Philadelphia, Pa.	500
BAHR !	Jesse Bieberman	1507 Millin Street, Philadelphia, Pa	18
SAHS SAHT	Charles Wm. Harvey	Bowie, Md	500 180
3AHU	Elliott E. Blankenship.	1532 1st Street NW., Washington, D. C.	500
3AHV	J. Richardson Call	5846 Larchwood Avenue, Philadelphia, Pa. Bowic, Md. 1532 1st Street NW., Washington, D. C. 114 Walmut Street, Haddonfield, N. J. Line Road, Newton Square, Pa. 1709 Seigel Street, Philadelphia, Pa. 321 Davis Road, Llancreh, Pa. 5640 Malcolm Street, West Philadelphia, Pa. 5640 Malcolm Street, West Philadelphia, Pa. Collegeville, Pa.	500
3AHW 3AHX	Robert B. Kay, jr Benjamin Di Ulio	Line Road, Newton Square, Pa	12
8A HY	Alfred W. Kramer	321 Davis Road, Lanerch, Pa	18 250
AHY	Alfred W. Kramer. George W. Carns Bayard P. Fonda. Gulliam G. Clamer.	5640 Malcolm Street, West Philadelphia, Pa	500
3A T	Bayard P. Fonda	5330 Pine Street, Philadelphia, Pa	472
SAIA SAIB	Wm H A Pentin	Collegeville, Pa.	248 500
BAIC	Wm. H. A. Paulus. Practical Arts Department,	518 North Connecticut Avenue, Atlantic City, N. J Practical Arts Building, Reading, Pa.	330
-	Reading School D. Frederick Linden		
\$AID		Brewster Road, Chestnut Avenue, Vineland, N. J., Box 38, R. F. D. No. 5.	40
BAIE	Robert Fairlamb	315 South Monroe Street, Media, l'a	15

Call signal.	Owner of station.	Location of station.	Powe
0 + TD	Paul C. Potter. Paul L. Ditman George Grammer J. B. Hayes Bougher Eugene S. Darlington Lester F. Wartz. Louis De Castro Le Roy Schaefer. Robert N. Lawton J. Robert Ziegler Lewis Rumford, 2d. Andrew P. Johnson Maurie Cree. Howard H. Layton. Willis W. McCauley Edmund W. Burroughs Jerome Williamson. Watson Bowker Edgar S. Amerman Joseph Gorman		Watt
3AIF 3AIG	Paul C. Potter	5644 Larchwood Avenue, Philadelphia, Pa. 51 Southern Avenue, Lauraville, Baltimore, Md. 5903 Ellsworth Street, West Philadelphia, Pa. 902 West Marshall Street, Norristown, Pa. 121 West Court Street, Doylestown, Pa.	5
3AIG	Paul L. Ditman	51 Southern Avenue, Lauraville, Baltimore, Md	1,6 1,6
3AIH 3AII	George Grammer	5903 Elisworth Street, West Philadelphia, Pa	۱ ـ
3A 11	J. B. Hayes Bougher	902 West Marshall Street, Norristown, Pa	
3AIJ	Lugene S. Darlington	Temple De	1,
OAIL	Lester F. Wartz	100 Colmons A some Dound Doods N. I	
3AIK 3AIL 3AIM	Louis De Castro	17 Couth 2d Street Ponding Po	1,0
3AIN	Dehort M. Lauton	212 Dowton Ctroot Poston Do	1 2
2110	I Robert Zingler	190 Dannhin Street Langueter Pa	
3AIO 3AIP	Lawie Rumford 2d	1.103 Market Street, Wilmington Del	1 :
3410	Andrew P Johnson	9 South Dudley Place Ventnor City N I	1 1
3AIQ 3AIR	Maurie Cree	315 47th Street, Newport News, Va	•
3418	Howard H. Layton	805 Washington Street, Wilmington, Del	1.0
3AIS 3AIT	Willis W. McCauley	65 West Franklin Street, Hagerstown, Md	-,-
3AIU	Edmund W. Burroughs	733 West State Street, Trenton, N. J.	l
2 1 I V	Jerome Williamson	Green Village, Morris County, N. J.	
3AIW 3AIX 3AIY	Watson Bowker	312 Madison Avenue, Atlantic City, N. J.	1,0 1,0 5
3AIX	Edgar S. Amerman	311 Lafayette Street, Easton, Pa	1
BAIY	Joseph Gorman	81 South Bridge Street, Somerville, N. J	1
3AIZ	Sydney A. Jarvis	815 Radcliffe Street, Bristol, Pa	1
BAJ	John E. Wynkoop	4054 Chestnut Street, Philadelphia, Pa	1
BAJA	Stanley I. Donoho	2933 Washington Street, Wilmington, Del] - 1
BAJB	Malcolm Strieby	112 Kutgers Avenue, Swarthmore, Pa	1 1
BAJC BAJD	Charles J. Wood	1515 John Street, Baitimore, Md	1 1
AJD	Joseph Gorman Sydney A. Jarvis John E. Wynkoop Stanley I. Donoho Malcolm Strieby Charles J. Wood Emile J. Boucher	902 West Marshall Street, Norlistown, Fa. 121 West Court Street, Doylestown, Fa. 122 Temple, Pa. 102 Talmage Avenue, Bound Brook, N. J. 17 South 3d Street, Reading, Pa. 212 Porter Street, Easton, Pa. 212 Pourphin Street, Lancaster, Pa. 1403 Market Street, Wilmington, Del. 9 South Dudley Place, Ventnor City, N. J. 315 47th Street, Newport News, Va. 895 Washington Street, Wilmington, Del. 65 West Franklin Street, Hagerstown, Md. 733 West State Street, Trenton, N. J. Green Village, Morris County, N. J. 312 Madison Avenue, Atlantic City, N. J. 311 Lafayette Street, Easton, Pa. 81 South Bridge Street, Somerville, N. J. 815 Radeliffe Street, Bristol, Pa. 4054 Chestnut Street, Philadelphia, Pa. 2933 Washington Street, Wilmington, Del. 112 Rutgers Avenue, Swarthmore, Pa. 1513 John Street, Baltimore, Md. 0-1 Homewood Apartments, Charles and 31st Streets, Baltimore, Md. 387 Jasper Street Philadelphia, Pa.	ı
4 112	l .	Baltimore, Md. 3487 Jasper Street, Philadelphia, Pa. 148 Elm Street, Reading, Pa. Section D., Taylor Hall, Lehigh University, Beth-	l
BAJE BAJF BAJG	Grant Nonnamaker	148 Flm Street Reading Po	
RAIG	John E. Leipps Lauren Felmley	Section D Taylor Hall Labigh University Rath-	
7223 (1	Batter I climey	Section D., Taylor Hall, Lehigh University, Beth- lehem, Pa. 1936 1st Street NW., Washington, D. C. Altamont Court, Morristown. N. J. 1512 1st Street NW., Washington, D. C. 2124 North Darien Street, Philadelphia, Pa. 1551 East Montgomery Avenue, Philadelphia, Pa. 1706 Race Street, Philadelphia, Pa. 1706 Race Street, Philadelphia, Pa. Maryland Avenue, Philadelphia, Pa. Maryland Avenue, Hyattsville, Md. 216 North Franklin Street, Philadelphia, Pa. 926 West Edgley Street, Philadelphia, Pa. Pitman, N. J. 1700 Regina Street, Harrisburg, Pa.	١ ١
HLAI	G. Ambrose Schmidt	1936 1st. Street NW., Washington, D. C.	l
AJH AJI	Thomas S. Leoser	Altamont Court, Morristown, N. J.	l
BAJJ	Francis M. Hall	715 12th Street NW., Washington, D. C.	
3AJK	Curtis Cohee	2124 North Darien Street, Philadelphia, Pa	
3AJL	H. Curtis Myers	1551 East Montgomery Avenue, Philadelphia, Pa	l i
3AJM	Richard I. Wilson	1706 Race Street, Philadelphia, Pa	1
3AJN	Clifford S. Lauer	5832 Hazel Avenue, Philadelphia, Pa	
3AJO	James T. Ford	Maryland Avenue, Hyattsville, Md	1.41
BAJP BAJQ	Jacob C. Meier	2116 North Franklin Street, Philadelphia, Pa	
BAJQ	Victor Duchossois	926 West Edgley Street, Philadelphia, Pa	
BAJR	Edward W. Stewart	Pitman, N. J.	1
BAJS	Frank W. Moornead	1700 Regina Street, Harrisburg, Pa.	
BAJT BAJU	Clarence W. Morror	197 Evergreen Avenue, woodlynne, N. J	' '
SAJV	Fli B Hondricks	West Main Street Roulevard Langdale Po	ł
AJW	Edger A Unman	210 Fast Lavington Street Rultimore Md	
RAIX	Andrew Massey	Hilton Villago Va	i .
RAIY	Clarence Wilkinson	535 Pine Street, Catasaugua, Pa	
AJX AJY AJZ	Howard G. English	221 West Pine Street, Shamokin, Pa	
AK	Albert L. Frankenfield.	5301 Haverford Avenue, Philadelphia, Pa	1
BAKA BAKA BAKC BAKC BAKE	Francis M. Hall Curtis Cohee H. Curtis Myers Richard I. Wilson Clifford S. Lauer James T. Ford Jacob C. Meier Victor Duchossois Edward W. Stewart Frank W. Moorhead Morten O Olsen Clarence W. Moyer Eli B. Hendricks Edgar A. Upman Andrew Massey Clarence Wilkinson Howard G. English Albert L. Frankenfield Louis E. Richwein William Nicklin	208 Harmison Street, Baltimore, Md	
AKB	William Nicklin	114 Hoffman Street, Trenton, N. J.	
AKC	William Nicklin Nelson C. Fallin Geo. A. Hofman Walter J. Kean	1711 Pennsylvania Avenue, Wilmington, Del	
AKD	Geo. A. Holman	2052 South Broad Street, Trenton, N. J.	i
AKE	Walter J. Kean	166 East Avenue, Bridgeton, N. J.	1
	John Brenner	321 Rose Street, Reading, Pa.	İ
AKG	Clarence I W	10 Hanauar Street, South Richmond, Va	1
AKG AKH AKI	Edmund Porce	509 South Wolfe Street Reltimore Md	- '
AKI	Warran Patterson	18 North Congress Avenue Atlantic City N. 1	!
AKJ AKK AKL	Robert C. Miller	1349 Linden Street. Allentown Pa	
AKI.	Albert Roeseberg	204 Staley Avenue, Collingsdale Pa	-
AKM	Edgar F. Mover	531 Broad Street, Emais, Pa	
AKN	Algy E. Fitzpatrick	721 Shedwick Street, Philadelphia, Pa.	1
AKO	Frank A. McGarry	6030 Christian Street, West Philadelphia. Pa	ľ
AKO BAKP	Emile Brauer	203 South Chester Street, Baltimore, Md	
BAKQ	William T. Clark	9 East Irving Street, Chevy Chase, Md	1 :
BAKQ BAKR	Frederick W. Lehr	218 College Place, Norfolk, Va	
BAKS BAKT BAKU	Walter J. Kean John Brenner Edwin J. Coleman Clarence I. Ways Edmund Rawa Warren Patterson Robert C. Miller Albert Roeseberg Edgar F. Moyer Algy E. Fitzpatrick Frank A. McGarry Emile Brauer William T. Clark Frederick W. Lehr Thornton N. Cox Ervin Sachsenmaier Elmer S. Jones Marshall Dull Allen B. Hanger Carl H. Anderson Paul Treslar G. Park Weaver Chas. E. Sener, jr	Matyland Avenue, Philadelphia, Pa. 2216 North Franklin Street, Philadelphia, Pa. 226 West Edgley Street, Philadelphia, Pa. 1700 Regina Street, Harrisburg, Pa. 137 Evergreen Avenue, Woodlynne, N. J. 28 Vine Street, Lansdale, Pa. West Main Street Boulevard, Lansdale, Pa. 210 East Lexington Street, Baltimore, Md. Hilton Village, Va. 535 Pine Street, Catasauqua, Pa. 221 West Pine Street, Shamokin, Pa. 5301 Haverford Avenue, Philadelphia, Pa. 2030 Harmison Street, Baltimore, Md. 114 Hoffman Street, Trenton, N. J. 1711 Pennsylvania Avenue, Wilmington, Del. 2052 South Broad Street, Trenton, N. J. 165 East Avenue, Bridgeton, N. J. 231 Rose Street, Reading, Pa. 2917 Stonewall Street, South Richmond, Va. 10 Hanover Street, Cumberland, Md. 18 North Congress Avenue, Atlantic City, N. J. 319 Lunden Street, Allentown, Pa. 204 Staley Avenue, Collingsdale, Pa. 518 Broad Street, Emaus, Pa. 721 Shedwick Street, Philadelphia, Pa. 203 South Chester Street, Baltimore, Md. 9 East Irving Street, Chevy Chase, Md. 218 College Place, Norfolk, Va. 1729 West North Avenue, Baltimore, Md. Waring and High School Roads, Elkins Park, Pa. 403 Wayne Avenue, Waynesboro, Va. 106 North Vermont Street, Atlantic City, N. J. 80 Dilley Street, Forty Fort, Pa. 425 Park Street, Camp Hill, Pa. 2706 24th Street NW., Washington, D. C.	1
BAKT	Ervin Sachsenmaier	Waring and High School Roads, Elkins Park, Pa	
BAKU	Elmer S. Jones	East Wanamaker Street, Wyncote, Pa	1
BAKV BAKW	Marshall Dull	403 Wayne Avenue, Waynesboro, Va	
AKW	Allen B. Hanger	501 Chestnut Avenue, Waynesboro, Va	
BA K.X	Carl H. Anderson	116 North Vermont Street, Atlantic City, N. J.	
BAKY	Paul Treslar	80 Dilley Street, Forty Fort, Pa	
BAKZ BAL	C. Doub Wasser	405 Doule Ctuast Comm IIII D.	

Call signal.	Owner of station.	Location of station.	Powe
3800	Ana Alderia		Watt
3ALA 3ALB	G. Linford Smith	Grand Avenue, Trenton Junction, N. J. 2438 Freemansburg Avenue, Easton, Pa.	1
3ALB	Edward Rice	2438 Freemansburg Avenue, Easton, Pa	
3ALC		705 Scott Street, Stroudsburg, Pa	9
3ALD 3ALE	Pichard M France	2028 North 10th Street Philadelphia Pa	
3ALF	James E. Williams Richard M. Krauss Andrew C. Iverson William Salt	18 Cherry Street, Collingsdale, Pa	1
3ALG	William Salt	200 Rosemont Avenue, Trenton, N. J.	1
BALH	Donald Kirkpatrick John H. Duddy John C. Geiger Lewis H. MacLaughlin Walter K. Koch.	2022 Spruce Street, Philadelphia, Pa	
BALI	John H. Duddy	116 North 63d Street, Philadelphia, Pa	
BALJ	John C. Geiger	231 South 60th Street, Philadelphia, Pa	
BALK	Lewis H. MacLaughlin	313 West 2d Street, Media, Pa	
ALL.	Walter K. Koch	1521 North 17th Street, Philadelphia, Pa	1
BALM	U. R. McLaugnin	546 Creighton Street, Philadelphia, Pa	
BALN	C. R. McLaughlin Harris F. Hastings Stanford H. Rose.	1440 Meridian Washington, D. C	5
MIP	George B. Looy	1152 18th Street NW Washington D. C.	2
BALO	George B. Lacy Earl W. Peters Elbert B. Montague Harry P. Campbell	2304 Federal Street, Camden, N. J.	5
BALQ BALR BALS	Elbert B. Montague	821 3d Street NE., Washington, D. C	
BALS	Harry P. Campbell	215 High Street, Clayton, N. J	
BALT		5700 Walnut Street, Philadelphia, Pa	
ALU	Henry G. Oakes	206 Church Street, Catasauqua, Pa	8
BALV	Horry S Rossen	Crandylan Avanua Pollaforta Dal	1
ALX	Henry G. Oakes Richard Topham Harry S. Beeson Allen K. Sierer Mortin H. Morris	Grand Avenue, Trenton Junction, N. J. 2438 Freemansburg Avenue, Easton, Pa. 705 Scott Street, Stroudsburg, Pa. Bonsall Avenue, Fernwood, Pa. 2028 North 19th Street, Philadelphia, Pa. 18 Cherry Street, Collingsdale, Pa. 200 Rosemont Avenue, Trenton, N. J. 2002 Spruce Street, Philadelphia, Pa. 116 North 63d Street, Philadelphia, Pa. 213 South 60th Street, Philadelphia, Pa. 213 South 60th Street, Philadelphia, Pa. 313 West 2d Street, Media, Pa. 3131 West 2d Street, Media, Pa. 3121 North 17th Street, Philadelphia, Pa. 313 Creighton Street, Philadelphia, Pa. 305 B Street NE., Washington, D. C. 11440 Meridian, Washington, D. C. 1152 ISth Street NW., Washington, D. C. 2304 Federal Street, Camden, N. J. S21 3d Street NE., Washington, D. C. 215 High Street, Clayton, N. J. 5700 Walnut Street, Philadelphia, Pa. 206 Church Street, Catasauqua, Pa. Calhoun Street, Wytheville, Va. Grandview Avenue, Bellefonte, Del. Penna, State Sanatorium, Mont Alto, Pa. 153 Mechanic Street, Somerville, N. J. 226 North Calhoun Street, Baltimore, Md. 15 Dickinson Street, Princeton, N. J. 226 North Calhoun Street, Palmerton, Pa. 360 Elmer Street, Vineland, N. J. 23 and Church Streets, Easton, Pa. 3902 Cottage Avenue, Baltimore, Md. 2120 Mount Royal Terrace, Baltimore, Md.	1,0
BALX	Martin H. Morris Edward T. Dugan Sylvester Pisani Harvey J. Duneka	15 Mechanic Street, Somerville N. J.	1,1
ALZ	Edward T. Dugan	123 East Magnolia Avenue, Wildwood, N. J.	1
AM	Sylvester Pisani	226 North Calhoun Street, Baltimore, Md	
AMA	Harvey J. Duneka	15 Dickinson Street, Princeton, N. J	
AMB	Militori Cicharmer	122 Madison Street, Atlantic City, N. J	- 2
AMC	John Naratil	350 Lehigh Street, Palmerton, Pa	,
AMD	Laster Horse	800 Elmer Street, Vineland, N. J	1
AME	Walter H Reed in	2002 Cottage Avenue Baltimore Md	
AMG	Donald A. Bolton	2120 Mount Royal Terrace, Baltimore, Md	1
BAMH	Robert H. Baker Lester Hares. Walter H. Reed., jr. Donald A. Bolton West Philadelphia High School for Boys.	3902 Cottage Avenue, Baltimore, Md 2120 Mount Royal Terrace, Baltimore, Md 48th and Walnut Streets, Philadelphia, Pa. 427 North 53d Street, Philadelphia, Pa. 134 Elm Avenue, Woodlynne, N. J. 2808 Cambridge Street, Philadelphia, Pa. Finberg Apartments, Pine Street, Philipsburg, Pa. 4229 Osage Avenue, Philadelphia, Pa. 237 North 18th Street, Philadelphia, Pa. 19 West Chestnut Avenue, Merchantville, N. J. 105 High Street, Woodbury, N. J. 1214 North 27th Street, Camden, N. J. 5764 Osage Avenue, Philadelphia, Pa. 1210 South Edgewood Street, Philadelphia, Pa. 1210 South Edgewood Street, Philadelphia, Pa. 1816 Ardleigh Street, Philadelphia, Pa. 1816 Ardleigh Street, Philadelphia, Pa. 1816 Ardleigh Street, Philadelphia, Pa. 1816 Ardleigh Street, Philadelphia, Pa. 1801 Baltimore Avenue, Lansdowne, Pa. 1120 Union Street, Philadelphia, Pa. 1830 Haltimore Avenue, Lansdowne, Pa. 1120 Union Street, Philadelphia, Pa. 1937 Garrison and Fernhill Avenues, Baltimore, Md. 135 West Broad Street, Burlington, N. J. 2024 Park Avenue, Baltimore, Md. 110 North Union Street, Philadelphia, Pa. 21 West Broad Street, Burlington, N. J. 213 South 2d Street, Colwyn, Pa. 214 West Broad Street, Burlington, N. J. 215 Baltimore Avenue, East Lansdowne, Pa. 21622 Arch Street, Philadelphia, Pa. 21701 Park Avenue, Baltimore, Md. 218 South 2d Street, Philadelphia, Pa. 219 South 2d Street, Philadelphia, Pa. 219 South 2d Street, Philadelphia, Pa. 2100 Fark Avenue, Baltimore, Md. 2101 Fark Avenue, Baltimore, Md. 2102 Fark Avenue, Baltimore, Md. 2103 Fark Street, Philadelphia, Pa. 2104 Fark Avenue, Baltimore, Md. 2105 Fark Street, Philadelphia, Pa. 2107 Fark Avenue, Baltimore, Md. 2108 Fark Street, Philadelphia, Pa. 2109 Fark Street, Philadelphia, Pa. 2207 Fark Street, Philadelphia, Pa. 2208 Fark Street, Philadelphia, Pa. 2208 Fark Street, Philadelphia, Pa. 2209 Fark Street, Philadelphia, Pa.	1
BAMI	Maron Kannady	427 North 53d Street, Philadelphia, Pa	
BAMJ	Walter A. Deane	134 Elm Avenue, Woodlynne, N. J	
BAMK BAML	Lewis J. Wallace	2808 Cambridge Street, Philadelphia, Pa	
AML	Walter A. Deane Lewis J. Wallace Ralph N. Lindner John C. Palmer Robert Wilcox	Finberg Apartments, Pine Street, Philipsburg, Pa	
BAMM	Pohert Wilcox	227 North 18th Street Philadelphia Pa	
RAMO	Clifford S Evans	10 West Chestnut Avenue, Merchantville, N. J.	1
AMO AMP	Clifford S. Evans Seneca W. Beal William J. Hecker	105 High Street, Woodbury, N. J.	1
AMQ	William J. Hecker	1214 North 27th Street, Camden, N. J.	
AMR	Jack Hackimian	5764 Osage Avenue, Philadelphia, Pa	
AMS	Thomas T. Mather	1210 South Edgewood Street, Philadelphia, Pa	
AMT	Frederick Strattner	1638 North Redfield Street, Philadelphia, Pa	
AMU	Convert Linear Time	8116 Ardleigh Street, Philadelphia, Fa	
AMV	Thomas A England	6715 North 6th Street Philadelphia Pa	8
AMX	James H. Lees	1659 North 62d Street, Philadelphia, Pa.	11
AMY	William J. Hecker Jack Hackimian. Thomas T. Mather Frederick Strattner. Percy F. Redhouse. Conrad Ljungquist. Thomas A. England James H. Lees Russell Scargle George Frank	801 Baltimore Avenue, Lansdowne, Pa	THE STATE
AMZ	George Frank	1120 Union Street, Philadelphia, Pa	
AN	Clifton K. Yearley Thomas S. Fenimore Jack B. Nance	Garrison and Fernhill Avenues, Baltimore, Md	1 3
ANA	Thomas S. Fenimore	135 West Broad Street, Burlington, N. J	1 19
ZNC	Jack B. Nance. William H. Schuelie. Theodore S. Heimeken Martin E. Reynolds Allan C. Davis. Herbert G. Fearn. Harvard C. Wood, jr Edward L. Ramer Russell Mester. William Husst	1110 North Trion Street Philadelphia Pa	1
AND	Theodore S. Heimeken	21 West Broad Street, Burlington, N. J.	
ANE	Martin E. Reynolds.	213 South 2d Street, Colwyn, Pa.	
ANE	Allan C. Davis	1701 Park Avenue, Baltimore, Md	
ANG	Herbert G. Fearn	705 Baltimore Avenue, East Lansdowne, Pa	
ANH	Harvard C. Wood, jr	93 East Stratford Avenue, Lansdowne, Pa	
ANI	Bussell Master	4937 Locust Street, Philadelphia, Pa	- 14
ANI ANJ ANK		687 West Johnson Street Philadelphia Pa	3 13
		12 West Front Street, Madia Po	
ANM	Fred W. Mancill	12 West Front Street, Media, Pa. 2559 North Cleveland Avenue, Philadelphia, Pa	ALLIA
ANN	R. John Work. Fred W. Mancill. Lloyd Du Bois. George J. Schumerich.	3213 West Penn Street, Germantown, Philadelphia, Pa	
ANM ANN ANO	George J. Schumerich	3622 North 15th Street, Philadelphia, Pa	0.0
	George Gillen, jr	2134 Christian Street, Philadelphia, Pa	1111
ANQ	George Peterson, jr	35 West Montgomery Avenue, Ardmore, Pa	TIT
BANG BANK BANS	Allen Sinclair, jr	1208 27th Street, Camden, N. J.	
BANT	George Gillen, jr. George Peterson, jr. Allen Sinclair, jr. Noel T. Wellman. Henry E. Barth John M. Hoff.	2539 North Cleveland Avenue, Philadelphia, Pa. 2313 West Penn Street, Germantown, Philadelphia, Pa. 2622 North 15th Street, Philadelphia, Pa. 2134 Christian Street, Philadelphia, Pa. 25 West Montgomery Avenue, Ardmore, Pa. 1208 27th Street, Camden, N. J. 106 Chester Pike, Ridley Park, Pa. 5341 Wyalusing Avenue, Philadelphia, Pa. 6153 Lineklin Pike, Philadelphia, Pa. 2347 Logan Street, Harrisburg, Pa.	1
BANU	John W. Hoff	6153 Limekiln Pike Philadelphia Pa	1997

Call signal.	Owner of station.	Location of station.	Power
12-13			Watts
3ANW	Central Electric and Lock Co. (Paul A. Keller).	1309 Arch Street, Philadelphia, Pa	50
3ANX	William Hoglett in	Arkansas Street, Atlantic City, N. J. 842 North 10th Street, Philadelphia, Pa 837 South Alden Street, Philadelphia, Pa 830 Green Street, Millville, N. J. 1212 West Mosher Street, Baltimore, Md. 720 Virginia Avenue, Hagerstown, Md. 1554 Spruce Street, Reading, Pa 2212 North 2d Street, Harrisburg, Pa. 2214 Pine Street, Wilmington, Del. 1012 West Lehigh Street, West Lehigh, Va. Richmond, Va.	25
3ANX 3ANY 3ANZ	Joseph Hassh	842 North 10th Street, Philadelphia, Pa	1
3ANZ	Albert D. Henze	837 South Alden Street, Philadelphia, Pa	49
3AOA	James T McLaughlin	1912 West Mosher Street Baltimore Md	50
3AOB	Vinall Haselt J Joseph Hassh Albert D. Henze Millard F. Bennett James T. McLaughlin Leon K. Sowers	720 Virginia Avenue, Hagerstown, Md	1
3AOC	Luther Ludwig	1554 Spruce Street, Reading, Pa	1
3AOD	Luther Ludwig. Richard W. Delmotte. Charles H. Lebegern.	2212 North 2d Street, Harrisburg, Pa	66
3AOE 3AOF	John Fields Waverly Hopkins Joshua T. Kitching Wayne W. Leyrer Riddick H. Best Albert S. Naylor Russell Leeds	1012 West Lehigh Street, West Lehigh, Va	
3AOG	Waverly Hopkins	Richmond, Va. 170 Ocean Avenue, Atlantic City, N. J. 1351 Ocean Avenue, Altantic City, N. J.	WHEE CO
BAOH	Joshua T. Kitching	170 Ocean Avenue, Atlantic City, N. J.	1
BAOI BAOJ	Riddick H Rost	524 South Adam Street Petersburg Vo	
BAOK	Albert S. Naylor	1724 Brunswick Avenue, Trenton, N. J.	
3AOL 3AOM		29 North Connecticut Avenue, Atlantic City, N. J	1
BAOM	James G. Stradling, jr Frank E. Bauer, jr	110 Amherst Avenue, Ventner, N. J.	1
3AON 3AOO	John L. Zimmerman	535 2d Street, Shamokin, Pa	29
BAOP	John L. Zimmerman John C. Davis	538 West Chestnut Street, Lancaster, Pa	1
BAOQ	Floyd Mosteller John L. Sawyer Carl W. Appel Otho W. Saums Clarence G. Kohler	135) Ocean Avenue, Altantic City, N. J. 524 South Adam Street, Petersburg, Va. 1724 Brunswick Avenue, Trenton, N. J. 29 North Connecticut Avenue, Atlantic City, N. J. 110 Amherst Avenue, Ventnor, N. J. 16 South Vassar Square, Ventnor City, N. J. 535 2d Street, Shamokin, Pa. 538 West Chestnut Street, Lancester, Pa. 383 Hanoock Street, East Stroudsburg, Pa. 823 Buchanan, Lancaster, Pa. 625 Hamilton Street, Allentown, Pa. Box No. 36, Three Bridges, N. J. 748 Front Street, Catasauqua, Pa. 828 North Main Street, Wilkes-Barre, Pa. 228 Park Street, Waynesboro, Pa. 228 Park Street, Waynesboro, Pa. 228 Columbia Avenue, Waynesboro, Pa. 828 Columbia Avenue, Waynesboro, Pa. 828 Columbia Avenue, Salem, Va. 838 Curtis Avenue, Woodbury, N. J. R. F. D. No. 3, Waynesboro, Pa. 419 Gordon Street, Reading, Pa. 1024 South Passyunk Avenue, Philadelphia, Pa.	1 5
BAOR	Carl W Appel	823 Buchanan, Lancaster, Pa	1 5
SAOT	Otho W. Saums	Box No. 36, Three Bridges, N. J.	9
BAOU	Clarence G. Kohler	748 Front Street, Catasauqua, Pa	1
BAOV	Thomas A. Flanagan Trayson A. Snurr Wilbur S. Reese John H. Smith J. Martin Simons.	Stonega, Va.	1.0
BAOX	Trayson A. Spurr	228 Park Street, Wayneshoro, Pa	2
BAOY	Wilbur S. Reese.	217 Cleveland Avenue, Waynesboro, Pa	1
BAOZ	John H. Smith	828 Columbia Avenue, Lancaster, Pa	
BAPA BAPA	J. Martin Simons	2316 North 19th Street, Philadelphia, Pa	5
BAPB	Charles H. Thomas, ir	88 Curtis Avenue, Woodbury, N. J.	
3APC	Ernest E. Harbaugh	R. F. D. No. 3, Waynesboro, Pa	2881
SAPD	Dwight A. Rudasill Charles H. Thomas, jr Ernest E. Harbaugh Horace D. Good Bernard J. Bisciotti Walter H Whiten	419 Gordon Street, Reading, Pa	5. 2.
BAPE	Walter H. Whiton	1024 South Passyunk Avenue, Philadelphia, Pa	2
3APG 3APH	Leroy Schofield	Neshanic Station, N. J. R. F. D. No. 1, Edgemoor, Del	08. 5
BAPH	Stanley A. Carney	2252 Freemansburg Avenue, Wilson Borough, Easton, Pa. 326 Maclay Street, Harrisburg, Pa. 326 Maclay Street, Harrisburg, Pa. Kennett Pike, Wilmington, Del. Township, Florence, N. J. Evergreen Place, Arlington, Md. 5456 Willows Avenue, Philadelphia, Pa. Wayne Avenue, Conestoga Road, Wayne, Pa. 624 North Carey Street, Baltimore, Md. 5714 Hazel Avenue, Philadelphia, Pa. 817 Summit Grove, Bryn Mawr, Pa. 2334 Guilford Avenue, Baltimore, Md. 1928 West 4th Street, Chester, Pa. 918 North Stricker Street, Baltimore, Md. 2108 3d Street Nw., Washington, D. C. 5613 Cedar Avenue, Philadelphia, Pa. 463 G Street NW., Washington, D. C. 4418 Spruce Street, Philadelphia, Pa. 2324 West Cumberland Street, Philadelphia, Pa. 1559 North 21st Street, Philadelphia, Pa. 303 East 29th Street, Baltimore, Md. 5044 Chestnut Street, Philadelphia, Pa. 23 Quincy Place Nw., Washington, D. C. 558 Shedaker Street, Philadelphia, Pa. 316 East Main Street, Philadelphia, Pa. 208 East Glen Olden Avenue, Glen Olden, Pa. 1745 North Redfield Street, Philadelphia, Pa.	3:
3API	Richard E. Mayne	326 Maclay Street, Harrisburg, Pa	
3APJ 3APK	Ernest DuPont, jr	Kennett Pike, Wilmington, Del	1
BAPL	Roderick M Mahon	Evergreen Place Arlington Md	2 2 2 2 5
3APM	Roderick M. Maben	5456 Willows Avenue, Philadelphia, Pa	-
3APN 3APO	Paul J. Adelberger	Wayne Avenue, Conestoga Road, Wayne, Pa	2
3APO 3APP	Howard S. Fregier	624 North Carey Street, Baltimore, Md	2
RAPO	Erwin Dilworth	817 Summit Grove, Bryn Mawr, Pa	2
BAPR	Paul H. Singewald	2634 Guilford Avenue, Baltimore, Md	11-11
BAPS	William N. Boulden	1928 West 4th Street, Chester, Pa	5
BAPT	Enoch F. Hoffman	2108 3d Street, Chester, Pa	5
BAPV BAPV BAPW	Robert Stigler Howard S. Frazier. Erwin Dilworth Paul H. Singewald William N. Boulden Ernest R. Bateman Enoch F. Hoffman Bernard J. Kroger Roland Thompson Wilson C. Flake. Charles J. Swain, jr. Frederick Cohen Norris Tuttle.	1630 3d Street NW., Washington, D.C	2
BAPW	Roland Thompson	5613 Cedar Avenue, Philadelphia, Pa	
BAPX	Charles I Swain in	463 G Street NW., Washington, D. C	
BAPY BAPZ	Frederick Cohen	2324 West Cumberland Street, Philadelphia, Pa	1,0
3AQA	Norris Tuttle	Line Road, Bryn Mawr, Pa	5
BAQA	Leonard S. Cohn	3559 North 21st Street, Philadelphia, Pa	1,0
3AQB 3AQC	Roland W Bell in	5044 Chestrut Street, Baltimore, Md	5
BAQD	Stuart F. Ball	23 Quincy Place NW., Washington, D. C	
SAQE SAQE SAQF	Norris Tuttle Leonard S. Cohn William D. Kelly. Roland W. Bell, jr Stuart F. Ball Donald Kinnier. Jesse C. Haydock, jr John Evans, jr Albert Laurent Philip Moninger. Paul H. Berrien Harry A. Eisenhard Siegfrid Baden.	358 Shedaker Street, Philadelphia, Pa	
SAQF	Jesse C. Haydock, jr	State Street Ayandala Pa	1
BAQG BAQH	Albert Laurent	208 East Glen Olden Avenue, Glen Olden, Pa	2
BAQI	Philip Moninger	208 East Glen Olden Avenue, Glen Olden, Pa. 1745 North Redfield Street, Philadelphia, Pa. 8000 Frankford Avenue, Holmesburg, Pa. 1329 Chew Street, Allentown, Pa. Box No. 135, Collegeville, Pa.	5
SAOT	Paul H. Berrien	8000 Frankford Avenue, Holmesburg, Pa	2
SAQK SAQL	Siegfrid Baden	Box No. 135 Collegeville Pa	1 9
3AQM	Albert D. Fritsch	708 High Street, Lancaster, Pa	9
3AQK 3AQL 3AQM 3AQN	Albert D. Fritsch	708 High Street, Lancaster, Pa 212 West Elm Street, Reading, Pa 669 High Street, Lancaster, Pa	
3AQO 3AQP	Alfred L. Smith	669 High Street, Lancaster, Pa. Washington Crossing, Pa. 43 Linwood Avenue, Newton, N. J.	1,0

Call alguel.	Owner of station.	Location of station.	Power.
			Watts.
SAQS SAQS SAQU	Park H. Cassady	248 Areba Street, Hershey, Pa. College Campus, Easton, Pa. 1734 Newkirk Street, Philadelphia, Pa. 119 Arctic Street, Atlantic City, N. J. 1430 Market Street, Harrisburg, Pa. 502 Riverside Avenue, Trenton, N. J. 1612 North 4th Street, Harrisburg, Pa. 621 Turner Street, Allentown, Pa. 232 Landis Avenue, Vineland, N. J. 41 Carpenter Lane, Mount Airy, Philadelphia, Pa. 1217 Russell Avenue, Bethlehem, Pa.	550
SA QS	Clarence H. Tupper	College Campus, Easton, Pa.	250
TOA	Joseph E. Howard	110 Arctic Street, Atlantic City, N. I	24 18
ZAOV	Frederick M. Mentser	1430 Market Street. Harrisburg. Pa.	440
3AQV 3AQW 3AQX 3AQY	Hyman Siegel William L. Gardner, jr	502 Riverside Avenue, Trenton, N.J	45
3AQX	William L. Gardner, jr	1612 North 4th Street, Harrisburg, Pa	500
3AQY		621 Turner Street, Allentown, Pa	3
ZAQZ ZAR	Matthew E. Unsworth Albert P. McDowell, ir Benneville S. Bertolet	41 Carpenter Lane. Mount Airy. Philadelphia. Pa	525 24
3ARA	Benneville S. Bertolet	1217 Russell Avenue, Bethlehem, Pa	660
3ARB	Charles R. Gathright	10111 Hickory Street, Richmond, Va	12
3ARC	Charles R. Gathright Harold E. Yetter Franklin Snyder, jr	9 Sussex Street, Newton, N.J	220 250
3ARD	Forrest N. Novinger	145 West Curtis Street Penbrook Pa	230
BARF	Forrest N. Novinger William B. Osmond	400 Orange Street, Wilmington, Del	500 500
3ARG	George Glenn Russell Weidenhammer	Hanover Street, Gettysburg, Pa	250
SARH	Russell Weidenhammer	1341 Muhlenberg Street, Reading, Pa	360
SARI SARJ	James S. Ballantine Ralph M. Peffer	Market and Dale Avenue, Lemovne Pa	15 60
BARK	Gerald Farrell	39 Halstead Street, Newton, N. J.	15
3ARL	Inhn I Danielson	Villanova College, Villanova, Pa	1,000
AARM	Willard H. Russell R. W. and H. J. Curtis James B. Davis, jr	Eversham Street, Magnolia, N. J.	1,000
3ARN 3ARO	James B. Davis ir	113 E Street NW. Washington D. C	495 10
3ARP	Walter H. Carver Elwood J. Dione	232 Landis Avenue, theland, N. J. 1217 Russell Avenue, Bethlehem, Pa. 1217 Russell Avenue, Bethlehem, Pa. 1217 Russell Avenue, Bethlehem, Pa. 1218 Likebory Street, Richmond, Va. 9 Sussex Street, Newton, N. J. 207 Station Avenue, Westville, N. J. 145 West Curtis Street, Penbrook, Pa. 400 Orange Street, Wilmington, Del. Hanover Street, Gettysburg, Pa. 1341 Muhlenberg Street, Reading, Pa. New Jersey Avenue, Absecon, N. J. Market and Dale Avenue, Lemoyne, Pa. 39 Halstead Street, Newton, N. J. Villanova College, Villanova, Pa Eversham Street, Magnolia, N. J. 6316 Delaware Street, Chevy Chase, Md 113 E Street NW., Washington, D. C. 1442 North 13th Street, Philadelphia, Pa. 1229 Oren Street, Philadelphia, Pa. 1226 Rodfield Street, Philadelphia, Pa. 1267 Rodfield Street, Philadelphia, Pa. 1278 Maylker Street, Philadelphia, Pa. 1278 Tussia Hood, Radono, Pa. Fort Washington, Pa. Fort Washington, Pa.	12
ZARQ ZARR	Elwood J. Dione	1529 Green Street, Philadelphia, Pa	8
BARR	Benjamin Paul. George L. Carson.	322 North Front Street, Camden, N. J	550
2ARS	Ralph R. Garrick	126 Raiffeld Street Philadelphia Pa	550 15
3AR Ü	Edward V. Edwards William M. Scott	1921 East Wensley Street, Philadelphia, Pa	275
BARV	William M. Scott	King of Prussia Road, Radnor, Pa	50
MARW.	Harold G. Nilson	Fort Washington, Pa	180
3ARX 3ARY	Nathan Fogel E. Humes Garber Edwin R. Ristine Frank W. Bakley	4514 Month 18th Street Philadelphia Po	7.
3ARZ 3AS	Edwin R. Ristine	119 Maple Avenue, Westville, N. J. 300 9th Street, Ocean City, N. J.	250
. 3AS	Frank W. Bakley	300 9th Street, Ocean City, N. J.	250
3ASA 3ASB	John Moore	200 West Chestrut Street West Chester Pa	10 160
2ASC	Edward Grace	139 North State Street, Newton, Bucks County, Pa	120
3ASD	William S. Tilton	7 North Georgia Avenue, Atlantic City, N. J	250 500
SASE	Clyde E. Moser	648 Line Street, Easton, Pa	500
3ASF 3ASG	Drew McConnell	8 South Maryland Avenue, Atlantic City, N. J.	120 150
8ASH	I William L. Malin. ir	118 Sibley Avenue, Ardmore, Pa	112
3ASI	Philip J. Krewett	4 Twedell Street, Westville, N. J.	24
SASJ SASK ·	Philip J. Krewett	4422 Spruce Street, Philadelphia, Pa	24 25 12
SASL .	Leon Ditzenberger	2517 South 61st Street. Philadelphia, Pa	18
3ASM	George H. Sheild Earl R. Davis H. A. Farnham	249 Newport News Avenue, Hampton, Va	40
8ASN	Earl R. Davis	100 North Broad Street, Woodbury, N. J	12
3ASO 3ASP	H. I. Keller	119 Maple Avenue, Westville, N. J. 300 9th Street, Ocean City, N. J. Fort Washington, Pa 320 West Chestnut Street, West Chester, Pa. 139 North State Street, Newton, Bucks County, Pa. 7 North Georgia Avenue, Atlantic City, N. J. 648 Line Street, Esston, Pa. 214 North Laurel Street, Bridgeton, N. J. 214 North Laurel Street, Bridgeton, N. J. 118 Sibley Avenue, Ardmore, Pa. 4 Twedell Street, Westville, N. J. 4422 Spruca Street, Philadelphia, Pa. 219 Newport News Avenue, Downington, Pa. 219 Newport News Avenue, Hampton, Va. 100 North Broad Street, Woodbury, N. J. 313 V Street NE., Washington, D. C. 224 Fayeste Street, Staunton, Va. 316 Madison Avenue, Atlantic City, N. J. 38 Prospect Street, Trenton, N. J. 770 Marietta Avenue, Lancaster, Pa. 6610 North 6th Street, Philadelphia, Pa. 243 South 17th Street, Richmond, Va. 1238 South 17th Street, Richmond, Va. 1238 South 17th Street, Philadelphia, Pa. 2425 North Franklin Street, Philadelphia, Pa. 2435 North Stiskes Philadelphia, Pa.	250 1,000
3ASQ	H. L. Keller Lewis C. Hedges Brace C. Bloom Darius H. Delbo	316 Madison Avenue, Atlantic City, N. J.	1,000
3ASQ 3ASR	Brace C. Bloom	38 Prospect Street, Trenton, N. J	50
3A88	Darius H. Delbo	770 Marketta Avenue, Lancaster, Pa	13
3AST 3ASU	Freeman Scott, jr	9010 North Stricker Street , Philippins , Fa	50 48
3ASV	Wm. C. O'Brien, ir	706 West Cary Street, Richmond, Va	
3ASW	Wm. C. O'Brien, jr Samuel Savitsky	1238 South 17th Street, Philadelphia, Pa	. 6
XSA8	Robert Schmid	2)25 North Franklin Street, Philadelphia, Pa	20
3ASY 3ASZ	John J. Clark.	2815 North Origina Street, Philadelphia, Pa	36
8AT	Hugh A. Saul and Harvey R. Butt.	3857 North 21st Street, Philadelphia, Pa. 2815 North Orianna Street, Philadelphia, Pa. Lorraine Hotel, Norfolk, Va.	500
3ATA	Charles T. Slick	415 South 4th Street, Darby, Pa	. 1:
3ATB	Eric Carlson	415 South 4th Street, Darby, Pa	50
3ATC 3ATD	Robert G. Swift	3974 Killssanig Avenue, Filhadelphia, Pa. 254 South 9th Street, Philadelphia, Pa. 405 East Ridley Avenue, Ridley Park, Pa. 206 West Main Street, New Holland, Pa. 4th and Main Streets, Charlottesville, Va. 1122 Earts Street	50 2
3ATE	I Wm. C. Fritz	206 West Main Street. New Holland. Pa	24
SATF SATG	Frick Bros	4th and Main Streets, Charlottesville, Va	25
SATG	Frick Bros. Hiram Shook.	1133 Ferry Street, Easton, Pa	33
	Harry Rarnee	112 South 2d Street, Philipsburg, Pa	50 28
3ATH	Remarks () Classical		
3ATH 3ATI	Emery G. Smith	R. F. D. No. 91, Box No. 1, Razinor, Pa	KE
3ATH 3ATI 3ATJ 3ATK	Emery G. Smith	R. F. D. No. 91, Bot No. 1, Razinor, Pa. 214 South Broad Street, Lititz, Pa. 2910 North Lawrence Street. Philadelphia, Pa.	55 50
3ATH 3ATI 3ATJ	Emery G. Smith Richard L. Rohrer Edwin Widmer Norris Jones Charles P. Addison	tri and Main Streets, Charlottesvine, va. 1133 Ferry Street, Easton, Pa. 112 South 2d Street, Philipsburg, Pa. 11. South 2d Street, Philipsburg, Pa. 124 South Broad Street, Littis, Pa. 2910 North Lawrence Street, Philadelphia, Pa. 301 South Chester Road, Swarthmore, Pa. 1816 North Regester Street, Baltimore, Md.	550 500 100

3ATN Harry Hoffman. 3ATO Frank E. Stanley. 3ATO Linford Preston. 3ATO Linford Calence.	Power.	Location of station.	Owner of station.	Call sign a l.
3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATS Charles O Birkenstock 3ATV Carl Wample 3ATV Carl Wample 3ATV Carl Wample 3ATV Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Herman E. Fossler 3ATW Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 231 Susquehanna Street, Philadelphia, Pa. 3ATV Cabell T. Mercer 230 518th Street N.W. Washington, D. C. 3ATW Adam'r Cabell T. Mercer 230 18th Street S.E. Washington Street, Philadelphia, Pa. 3AU Maurice L. Walsh 3AU Maurice L. Walsh 3AU Washington Street, Prismouth, Va. 3AU Walsh 3AU William F. Boyle 105 South Toxas Street, Atlantic City, N. J. 3AUE Lester A. Sesseman 114 Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUH Ulburn G. Raynes 2033 Bolton Street, Baltimore, Md. 3AUH Hubert M. Langlois Care of Willamova, College, Villanova, Col	Watts.	OCIO NAME Debut I General Divini debut De		
3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATS Charles O Birkenstock 3ATV Carl Wample 3ATV Carl Wample 3ATV Carl Wample 3ATV Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Herman E. Fossler 3ATW Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 231 Susquehanna Street, Philadelphia, Pa. 3ATV Cabell T. Mercer 230 518th Street N.W. Washington, D. C. 3ATW Adam'r Cabell T. Mercer 230 18th Street S.E. Washington Street, Philadelphia, Pa. 3AU Maurice L. Walsh 3AU Maurice L. Walsh 3AU Washington Street, Prismouth, Va. 3AU Walsh 3AU William F. Boyle 105 South Toxas Street, Atlantic City, N. J. 3AUE Lester A. Sesseman 114 Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUH Ulburn G. Raynes 2033 Bolton Street, Baltimore, Md. 3AUH Hubert M. Langlois Care of Willamova, College, Villanova, Col	- 24	Rooking Avenue Abington Pa	Fronk F Stanley	3ATN
3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATR Samuel Rosenthal 3ATS Charles O Birkenstock 3ATV Carl Wample 3ATV Carl Wample 3ATV Carl Wample 3ATV Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Morris Goldberg 3ATW Herman E. Fossler 3ATW Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 230 518th Street N.W. Washington, D. C. 3ATW Albert L. Byler 231 Susquehanna Street, Philadelphia, Pa. 3ATV Cabell T. Mercer 230 518th Street N.W. Washington, D. C. 3ATW Adam'r Cabell T. Mercer 230 18th Street S.E. Washington Street, Philadelphia, Pa. 3AU Maurice L. Walsh 3AU Maurice L. Walsh 3AU Washington Street, Prismouth, Va. 3AU Walsh 3AU William F. Boyle 105 South Toxas Street, Atlantic City, N. J. 3AUE Lester A. Sesseman 114 Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUF J. Richard Gaintner 500 West Orange Street, Laincaster, Pa. 3AUH Ulburn G. Raynes 2033 Bolton Street, Baltimore, Md. 3AUH Hubert M. Langlois Care of Willamova, College, Villanova, Col	- 500 - 800 - 500	Mount Carmel Avenue, North Glenside, Pa	Joseph A. Wilkins	3ATP
3ATY Abert L. Byler	- 6	824 Lindenwold Avenue, Ambler, Pa	Linford Preston	3ATQ
3ATY Abert L. Byler	500	1508 North 10th Street, Philadelphia, Pa	Samuel Rosenthal	3ATR
3ATY Abert L. Byler	250	411 Laurel Street, Philipsburg, Pa.	Philip Mattern	3ATS 3ATT
3ATY Abert L. Byler	250	131 Ocean Avenue, Atlantic City, N. J.	Herbert A. Carman, jr	3ATU
3ATY Abert L. Byler	250 240 250 180 555 500 12 160 24 1,000 160 1,000	5215 9th Street NW., Washington, D. C.	Carl Wample	3ATV
3ATY Abert L. Byler	250	300 15th Street SE., Washington, D. C	Morris Goldberg	3ATW
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	. 180	2051 Bellevue Avenue. Philadelphia. Pa.	Albert L. Byler	3ATX 3ATY
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	- 500	28 Washington Street, Portsmouth, Va	Cabell T. Mercer	3ATZ
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	12	819 West Lexington Street, Baltimore, Md	Maurice L. Walsh	3AU
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	- 160	23 South 3d Street, Darby, Pa	Edward Burnside	3AUA 3AUB
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	1,000	Tennis and Spruce Streets, North Glenside, Pa	Vernon Homsher	3AUC
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	- 160	105 South Texas Street, Atlantic City, N. J.	William F. Boyle	3AUD
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	- 550	560 West Orange Street, Lancaster, Pa.	Lester A. Sesseman	SAUE
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	. 180 . 160 . 190 . 120 . 550 . 200 . 240	136 North Georgia Avenue, Atlantic City, N. J.	John S. Lewis	3AUG
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	190	2003 Bolton Street, Baltimore, Md.	Ulburn G. Raynes	3AUH
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	120	Coro of Villanova College, Villanova, Pa	Andrew G. Koehler	3AUI
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	200	602 East Broad Street, Richmond, Va.	Robin A. Frayser	3AUK
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 2AVL G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Francis Palmer, jr. 347 Spring Street, Trenton, N. J. 3AVR J. Street, Brown R. F. D. No. 1, Broadway, Westville, N. J. 133 Areba Street, Hershey, Pa. 3AVR J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT G. Street, Palladelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Steler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVX Jayobert R. Klenzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVX Samuel M. Brenner. 5025 Walnut Street, Philadelphia, Pa. 3AWA Samuel M. Brenner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 400 M. J. Joseph W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 400 M. J. Joseph W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 400 M. J.	240	153 East Main Street, New Holland, Pa	J. Howard Rutter	3AUL
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3A	- 240	148 East Main Street, New Holland, Pa	John Sensenig, jr	3AUM
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	1 000	Cricket and Pine Avenues, North Glenside, Pa	Gerard Heckman	3AUN
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	1,000	Lebanon, N. J.	Lee E. Sammis	3A UP
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 15	Newport, N. J.	Harold Turner	3AUQ
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	- 12	Main and Franklin Avanua Norristown Po	Willred P. Lukens	3AUR
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 24	111 North 7th Street, Reading, Pa.	Raymond Redcay	SAUT
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 500	1421 Farmer Street, Petersburg, Va	Wilbur M. Lamb	3AUU
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 1,000 1 195 1 125 24 5000 1 12 2 280 2 250 5 12 2 280 2 250 2 25	1040 North 5th Street, West Chester, Pa	Donald C. Vincer	3AUV
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	250	1621 Park Avenue. Baltimore. Md.	Amador R. Andrews	3AUX
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 55	1504 Federal Street, Philadelphia, Pa	Frank A. Talone	3AUY
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	- 12	227 North 52d Street, Philadelphia, Pa.	Lawrence H. Maisel	3AUZ
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	100	4409 Pine Street. Philadelphia. Pa.	Donald D Chiller	3AVA
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 50	6610 North 6th Street, Oak Lane, Pa	George Scott	3AVB
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Forsyth. 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 4000 James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. James W. J	. 250	718 South 5th Street, Philadelphia, Pa	Reuben Kantrow	3AVC
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion St	125	Montgomery Avenue, Haverford, Pa	Clifford S. Sims	3AVD 3AVE
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion St	1,000	102 East Belvedere Avenue, Baltimore, Md	Norman S. Bortner	3AV F
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion St	., 1,000	23 East Orange Street, Lancaster, Pa	Lancaster Electrical Supply	3AVG
3AVI Joseph W. Gellenthin 2627 North Darien Street, Philadelphia, Pa. 18 Rigby Avenue, Lansdowne, Pa. 23AVI G. Albert Mershon. 14 North Wycombe Avenue, Lansdowne, Pa. 3AVN Howard B. Shaw, jr. 1212 Westland Street, Charlottesville, Va. 3AVN Thomas Gallagher. Pine and Cricket Avenues, North Glenside, Pa. 3AVO Austin J. Thiel. 133 Areba Street, Hershey, Pa. 3AVQ Harry E. Brown. R. F. D. No. 1, Broadway, Westville, N. J. 133 AvB Street, Hershey, Pa. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVR 1ra J. Purdy. 139 Wilkes-Barre Avenue, Easton, Pa. 3AVT 264 Mund J. Schell. 254 North 15th Street, Philadelphia, Pa. 254 North 15th Street, Philadelphia, Pa. 254 North 25th Street, Philadelphia, Pa. 3AVV Jesse K. Jones. Cornwall Avenue, Lebanon, Pa. 3AVX Theodore E. Stieler. 818 North 25th Street, Philadelphia, Pa. 3AVX John Csamay. 136 West Thompson Street, Philadelphia, Pa. 3AVZ Jagobert R. Kienzle. 4916 Chestnut Street, Philadelphia, Pa. 3AVB Samuel M. Brønner. 5025 Walnut Street, Philadelphia, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 3AWB James W. Havener. 110 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, Philadelphia, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion Street, West Conshohocken, Pa. 400 Merion St	500	St. Davids Court. St. Davids. Pa	William H Randel	3 A VII
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	16	2060 West Boston Avenue, Philadelphia, Pa	Harry J. Stieber	3AVI
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	250	2627 North Darien Street, Philadelphia, Pa	Joseph W. Gellenthin	3AVJ
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	95	14 North Wycombe Avenue, Lansdowne, Pa	G Albert Mershon	3A V K
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	250	1212 Westland Street, Charlottesville, Va	Howard B. Shaw, jr	3AVM
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	60	Pine and Cricket Avenues, North Glenside, Pa	Thomas Gallagher	3AVN
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	500 190	133 Areba Street, Hershey, Pa	Austin J. Thiel	3AVP
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	250	R. F. D. No. 1, Broadway, Westville, N. J.	Harry E. Brown	3AVQ
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	. 10	139 Wilkes-Barre Avenue, Easton, Pa	Ira J. Purdy	3AVR
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	500	954 North 15th Street, Philadelphia, Pa	Alfred W. Turner	3AVS
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	5000 5000 5000 5000 5000 6000 6000 5000 5000 6000 6000 5000 5000 5000 5000 5000 5000 6000 6000 5000 5000 6000 5000 6000 5000 5000 6000 5000 5000 6000 5000 5000 5000 6000 5000 5000 5000 6000 500000 50000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 500	East Main Street, Elkton, Md.	Leslie L. Pippen	3AVU
3AVX John Csamay 136 West Thompson Street, Philadelphia, Pa. 3AVZ Pred S. Powell 24 South 61st Street, Philadelphia, Pa. 3AVZ Dagobert R. Kienzle 4916 Chestnut Street, Philadelphia, Pa. 3AWA Brenner 5025 Walnut Street, Philadelphia, Pa. 3AWA Herbert H. Lamon 2316 North 7th Street, Philadelphia, Pa. 3AWB James W. Havener 110 Merion Street, West Conshohocken, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Germantown, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Lambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph W. Forsyth 6543 North Cambert Street, Philadelphia, Pa. 3AWC Joseph 6543 North Cambert Street, Philad	250	Cornwall Avenue, Lebanon, Pa	Jesse K. Jones	3AVV
	18	818 North 25th Street, Philadelphia, Pa	Theodore E. Stieler	3AVW
	350	24 South 61st Street, Philadelphia, Pa.	Fred S. Powell	3AVY
	. 500	4916 Chestnut Street, Philadelphia, Pa	Dagobert R. Kienzle	3AVZ
	500	5025 Walnut Street, Philadelphia, Pa	Samuel M. Brenner	3A W
	200	110 Merion Street, West Conshohocken, Pa	James W. Havener	3A W A
	660	6543 North Lambert Street, Germantown, Philadel-	Joseph W. Forsyth	3AWC
	050		Howe M Wall-	
3AWF Isaac Roach 556 Brookline Boulevard, Brookline, Pa	253 550		Robert H. Crisman	3A W F
	253 550 250	556 Brookline Boulevard, Brookline, Pa	Isaac Roach	3AWF
3AWF Isaac Roach 556 Brookline Boulevard, Brookline, Pa. 3AWG Leonard K. Sawyer 222 Rutgers Avenue, Swarthmore, Pa. 3AWH W. Herbert Newbold Langhorne, Pa.	495 38	222 Rutgers Avenue, Swarthmore, Pa	Leonard K. Sawyer	3AWG

Call ignal.	Owner of station.	Location of station.	Powe
			Watt
AWI AWJ AWK	Joseph Firestone, jr	2303 North Broad Street, Philadelphia, Pa. 3135 North Columbia Avenue, Philadelphia, Pa. 2017 South Croskey Street, Philadelphia, Pa. 2451 North 29th Street, Philadelphia, Pa. 2353 North 20th Street, Philadelphia, Pa. 2331 North 20th Street, Philadelphia, Pa. 3434 North 13th Street, Philadelphia, Pa. 4509 North 5th Street, Philadelphia, Pa. 4509 North 5th Street, Philadelphia, Pa.	1,0
AWJ	Joseph Firestone, jr	3135 North Columbia Avenue, Philadelphia, Pa	-,
AWK	Allred Gersternacher	2017 South Croskey Street, Philadelphia, Pa	
AWL	Constantine Mircea	2451 North 29th Street, Philadelphia, Pa	
AWM	Constantine Mircea. William J. Tretbar Harold Weirman	2353 North 20th Street, Philadelphia, Pa	
AWA	John Gross	2434 North 12th Street, Philadelphia, Pa	
AWP	George H. Miller	4509 North 5th Street, Philadelphia, Pa	
ÀWQ.	James T. Baldwin	1426 Pine Street, Philadelphia, Pa 3500 9th Street N.E., Washington, D. C 1808 West Passyunk Avenue, Philadelphia, Pa	
AWŘ	Carroll M. Meigs	3500 9th Street NE., Washington, D. C	
AWK AWL AWM AWN AWP AWR AWR	John Gross George H. Miller James T. Baldwin. Carroll M. Meigs. Leroy Mickey and Ralph	1808 West Passyunk Avenue, Philadelphia, Pa	- 3
	Downey.	Et Couthern America Transition Md	
AWT AWU AWV	Walter L. Holt	190 West Indiana Avenue Philadelphia Pa	
ÄWV	Wendell W. Patten, ir.	Torpedo Testing Barge No. 3. Yorktown, Va	
AWW	William W. Kochersperger	428 East Mover Street, Philadelphia, Pa	
AWX	William L. Scott	38 Lincoln Street, Hampton, Va	
AWY	William W. DePue	9 Trinity Street, Newton, N. J.	
AWZ	Maxwell E. Samotin	3135 Euclid Avenue, Philadelphia, Pa	
AWW AWX AWY AWZ AX AY	Leroy Mickey and Ralph Downey. Luther S. Ditman Walter L. Holt. Wendell W. Patten, jr. William W. Kochersperger William W. Kochersperger William W. DePue. Maxwell E. Samotin William J. Turnbull, jr. Jesse J. Cole Edward Pond, jr Victor J. Braidwood Lucian Minor Charles S. Perkins. August Saroky	51 Southern Avenue, Hamilton, Md. 190 West Indiana Avenue, Philadelphia, Pa. Torpedo Testing Barge No. 3, Yorktown, Va. 428 East Moyer Street, Philadelphia, Pa. 38 Lincoln Street, Hampton, Va. 9 Trinity Street, Newton, N. J. 135 Euclid Avenue, Philadelphia, Pa. Staunton Military Academy, Staunton, Va. 1500 North Frazier Street, West Philadelphia, Pa. 2559 South 67th Street, Philadelphia, Pa. 205 New Jersey Avenue, Anglesea, N. J. 216 3d Street, N. E., Charlottesville, Va. 3374 North 1th Street, Reading Pa. 1720 DeLancy Street, Philadelphia, Pa. 5201 Woodland Avenue, West Philadelphia, Pa. 1623 West Franklin Street, Baltimore, Md. 3048 North 7th Street, Philadelphia, Pa. 627 Lexington Place NE., Washington, D. C. 27 Harrison Street, York, Pa. 1273 East Philadelphia Street, York, Pa. 128 Reinecke Place, York, Pa. 28 South Wyoombe Avenue, Lansdowne, Pa.	
ĀŹ	Edward Pond, ir	2559 South 67th Street, Philadelphia, Pa	
DA	Victor J. Braidwood	205 New Jersey Avenue, Anglesea, N. J.	
BAA BAB	Lucian Minor	216 3d Street, NE., Charlottesville, Va	
BAB	Charles S. Perkins	337½ North 11th Street, Reading Pa	
BAC	August Saroky	1720 DeLancy Street, Philadelphia, Pa	
BAD	George D. Dickerson	1623 West Franklin Street Baltimore Md	
BAF	Joseph C. Steiger	3048 North 7th Street, Philadelphia, Pa	
BAG	Charles S. Perkins August Saroky Joseph A. Mayer George D. Dickerson Joseph C. Steiger Edw. E. Pringle. George G. Murr George F. Reiff Arthur L. Hartman J. A. Shubart & Co. Gardner W. Kimball Harold H. Booth Clarence Hartman	627 Lexington Place NE., Washington, D. C	
BAH BAI	George G. Murr	27 Harrison Street, York, Pa	
BAI	George F. Reiff	1273 East Philadelphia Street, York, Pa	
BAJ BAK	Arthur L. Hartman	Newport, N. J.	
DAK. RAT.	Gardner W Kimball	70 South Wycombe Avenue Landowne Pa	1,
BAL BAM	Harold H. Booth	2034 Arch Street, Philadelphia, Pa	
DANT.	Clarence Hartman	1330 Greenwich Street, Reading, Pa	
BAO	William C. Weaver. John W. Maxwell, 3d. Claude Meloney.	240 South Chancellor Street, Newton, Pa	
BAO BAP BAQ BAR	John W. Maxwell, 3d	425 Lancaster Street, East Downington, Pa	
BAG	Claude Meloney	515 Oriental Avenue, Atlantic City, N. J	
BAS	Frank F Dorn ir	1025 North 22d Street, Philadelphia, Pa	
BAT	William M. McKie	1350 Pine Street, Philadelphia, Pa	
BAT BAU	Wilbur M. Wenner	3106 Midvale Avenue, Philadelphia, Pa	
	Nelson K. Fite Frank F. Dern, jr. William M. McKie. Willbur M. Wenner Katzenbach & Co. Wirt A. Gill Radio Construction Co. Edward Braddock	35 East State Street, Trenton, N. J.	
BAW	Wirt A. Gill	32 Seaton Place NW., Washington, D. C	
BAX	Edward Braddook	Haddenfold N. T.	11
BAW BAX BAY BAZ	Robert E. Stewart	1912 West Glenwood Avenue, Philadelphia, Pa	
BB	John Mooney, ir.	2903 West Girard Avenue, Philadelphia, Pa	175
BBA	Edw. Y. Goldsborough	711 Euclid Avenue, Roland Park, Baltimore, Md	
BBB	John Mooney, jr. Edw. Y. Goldsborough. William Stinson.	2107 North 17th Street, Philadelphia, Pa.	
BBC BBD	Jos, B. Gaidurgis. Joseph Heininger. Charles L. Zimmerman. Kenneth E. Brader. Chester E. Gill	1273 East Philadelphia Street, York, Pa. Newport, N. J. 348 Reinecke Place, York, Pa. 79 South Wycombe Avenue, Lansdowne, Pa. 2034 Arch Street, Philadelphia, Pa. 1330 Greenwich Street, Reading, Pa. 240 South Chancellor Street, Newton, Pa. 425 Lancaster Street, East Downington, Pa. 515 Oriental Avenue, Atlantic City, N. J. 6207 Fairhill Street, Philadelphia, Pa. 1935 North 22d Street, Philadelphia, Pa. 1350 Pine Street, Philadelphia, Pa. 1350 Pine Street, Philadelphia, Pa. 1366 Midvale Avenue, Philadelphia, Pa. 135 East State Street, Trenton, N. J. 25 East State Street, Washington, D. C. 42 Irving Street, Washington, D. C. 42 Irving Street, Washington, D. C. 4303 West Glenwood Avenue, Philadelphia, Pa. 2903 West Glenwood Avenue, Philadelphia, Pa. 711 Euclid Avenue, Roland Park, Baltimore, Md. 2107 North 17th Street, Philadelphia, Pa. 1024 Brandywine Street, Philadelphia, Pa. 440 West Somerset Street, Philadelphia, Pa. 440 West Somerset Street, Philadelphia, Pa. 455 Speedwell Avenue, Morristown, N. J. 111 Peyton Street, Easton, Pa. 178 Speedwell Avenue, Morristown, N. J. 111 Peyton Street, Haddonfield, N. J. Magnolia, Md. 614 South 59th Street, Philadelphia, Pa.	
BBE	Charles L. Zimmerman	Catanha Sanatorium, Virginia	
BBF	Kenneth E. Brader	154 St. Joseph Street, Easton, Pa.	-
BBG	Chester E. Gill	178 Speedwell Avenue, Morristown, N. J	-
ввн	Jesse P. McNeal, jr	111 Peyton Street, Haddonfield, N. J.	100
BBI	Charles S Shill	Magnolia, Md	-
BBJ BBK	Stanley V Rigler	Woodleyn Post Office Reltimore Md	17/3
BBL	Thomas W. Mumford	5901 Cedar Avenue, Philadelphia Pa	1,
вым	John W. Beemer.	2000 Arch Street, Philadelphia, Pa	-,
BBN	George D. Bowers	R. F. D. No. 2, Media Road, Media, Pa	
BBO BBP	Howard D. Ogden	735 North 38th Street, Philadelphia, Pa	E3,
BBQ BBQ	Allen Z. Pentz	2421 Barclay Street, Baltimore, Md	1 12
BBR	Oliver Rishop	2545 South Sertain Street, Philadelphia, Pa	1
BBS	Charles R. Pilkington	1120 South Paxon Street, Philadelphia, Pa	BU
BBT	R. H. Jenness	111 Peyton Street, Haddonfield, N. J. Magnolia, Md. 614 South 59th Street, Philadelphia, Pa. Woodlawn Post Office, Baltimore, Md. 5901 Cedar Avenue, Philadelphia, Pa. 2000 Areh Street, Philadelphia, Pa. R. F. D. No. 2, Media Road, Media, Pa. 735 North 38th Street, Philadelphia, Pa. 2421 Barclay Street, Baltimore, Md. 1118 West Spring Garden Street, Philadelphia, Pa. 2545 South Sartain Street, Philadelphia, Pa. 1120 South Paxon Street, Philadelphia, Pa. 1120 Port Deposit, Md.	100
BBU	Harry W. Souders	112 South Main Street, Phillipsburg, N. J.	
BBV	Frederick D. Faust	Cemetery and Water Streets, Spring Grove, Pa	100
BBW	Forrest Calhoun	2664 Presbury Street, Baltimore, Md	
BBX BBY	Samuel Fisher	6051 Spruce Street, Philadelphia, Pa	1,
BBZ	Charles L. Zimmerman Kenneth E. Brader. Chester E. Gill Jesse P. McNeal, jr Harry H. Gunther. Charles S. Skillen. Stanley V. Bigler. Thomas W. Mumford John W. Beemer George D. Bowers Howard D. Ogden Allen Z. Pentz George A. Miller. Oliver Bishop. Charles R. Pilkington R. H. Jenness. Harry W. Souders Frederick D. Faust. Forrest Calhoun Samuel Fisher. William R. Fonshell. Theodore H. Read, jr Charles A. Roberts. John Gaughens	1120 South Paxon Street, Finaceipina, Pa Port Deposit, Md. 112 South Main Street, Phillipsburg, N. J. Cemetery and Water Streets, Spring Grove, Pa. 2664 Presbury Street, Baltimore, Md. 6051 Spruce Street, Philadelphia, Pa. 1403 Bond Street, Baltimore, Md. 4246 Regent Street, West Philadelphia, Pa. 2051 North Lawrence Street, Philadelphia, Pa. 19 Cricket Terrace, Ardmore, Pa.	
BBZ BC	Charles A. Roberts	2051 North Lawrence Street, Philadelphia, Pa	100
BČA		The state of the s	100

Pow	Location of station.	Owner of station.	Call signal.
Wat	014 Eth Circuit Chapter De	Tools II Noggontholog in	ance
i	214 5th Street, Chester, Pa. 1207 Columbia Road, Washington, D. C.	Jack H. Nessenthaler, jr Alfred R. McGonegal, jr	BCB BCC
1	123 North Laurel Street, Bridgeton, N. J.	Russell K. Johnson	BEED
1,	Northeast corner 17th and wood Streets, Philaderphia,	Industrial Department Cen- tral High School.	BCE
1,	Pa. 3006 Janney Street, Philadelphia, Pa. 3541 North 16th Street, Philadelphia, Pa. 3423 Palethorpe Street, Philadelphia, Pa. 3426 Palethorpe Street, Philadelphia, Pa. 3427 William Street, Boonton, N. J. 516 West 27th Street, Baltimore, Md. 1242 South 51st Street, Philadelphia, Pa. 4163 Paul Street, Frankford, Pa. 355 Lincoln Street, Reading, Pa.	Albert Reitz. Wm. J. Calsamalia. Walter J. Staniszewski. Bristol High School. Walter O. Schwaner.	BBCF BBCG
	3423 Palethorne Street Philadelphia Pa	Walter I Staniszewski	ABCH (
1	Wood and Mulberry Streets, Bristol, Pa.	Bristol High School	BCI
1	207 William Street, Boonton, N. J.	Walter O. Schwaner	SBCJ I
1	516 West 27th Street, Baltimore, Md	Marion A. Garmhausen Wilson R. Neisser Howard G. Merkel	BBCK BBCL
l	4163 Paul Street, Frankford, Pa	Howard G. Merkel	BCM
•	735 Lincoln Street, Reading, Pa.	Frederick J. Anderson. Edward A. Nerger Francis Richardson.	BCN
ł	812 West Montgomery Avenue, Philadelphia, Pa	Edward A. Nerger	BBCO BBCP
1	308 Conwod Avenue, Conwod, Pa	Carl O. Berger.	BCQ.
	101 Augusta Avenue, Baltimore, Md	John J. O'Keefe	BCR
1,	6155 Spruce Street, Philadelphia, Pa.	Carl O. Berger. John J. O'Keele. Angus Carey Eli Attwood.	BBCS BBCT
1,	3734 Frankford Avenue Philadelphia Pa	Fred Loeffler in	RCII I
l	2 Haws Avenue, Ardmore, Pa	Fred Loeffler, jr Serrill Gibson	BČV
l	636 Tenth Street NW., Washington, D. C.	Raymond C. Burleson Ellwood S. Shider	BCV BCW BCX
l	1624 Hoffman Street, Baltimore, Md	Ellwood S. Shider	BCX BCY
•	Carpenterville, N. J.	Ralph Zimmerman Harry D. Tomer	BEZ
ļ	53 West Sharpnack Street, Philadelphia, Pa	Harry D. Tomer	BD
	105 North Laurel Street, Bridgeton, N. J.	Harry M. Munyon	3BDA
ŀ	1723 Porter Street Philodelphia, Pa	Daniel Mareseh	BBDB BBDC
1.	133 South 59th Street, Philadelphia, Pa.	Harry Love	BDD
7	727 Brown Street, Philadelphia, Pa	Harry Cunin	BDE
	Clovernook Avenue, Cornwells, Pa.	Willard J.er. Anspach Harry M. Munyon David R. Creeey Daniel Maresch Harry Love Harry Cunin E vans Duemler Geograp R. Briefer	BBDF BBDG
•	Ashbury Avenne, Ocean City, N. J.	Georgo K. Bricker. Burton Niekerson	BDH
1	422 Douglas Street, Reading, Pa	Edward S. Clammer	BBDI
.):	1229 Fairmount Avenue, Philadelphia, Pa	Alfred Grunwald	BDJ
	1426 West Norris Street, Philadelphia, Pa	Charles A. Bleuel. George E. Fredericks. Edward Uzumecki.	BBDK BBDL
12	300 Wharton Street, Philadelphia, Pa	Edward Uzumecki	BDM
~	1518 North 8th Street, Philadelphia, Pa	Lewis Bokser	BDN
	8th and Green Streets, Reading, Pa	Reading Radio Club	BBDO BBDP
-'	1336 30th Street, Newport News, Va	Reading Radio Club	BDQ
1	15 North Pearl Street, Bridgeton, N. J.	Mahlon W. Garrison	BDR
•	196 Speedwell Avenue, Morristown, N. J.	Ray Y Leonard	BBDS BBDT
1,	1242 Soluh Street, Frankford, Pa 125 Lincoln Street, Reading, Pa 128 West Montgomery Avenue, Philadelphia, Pa 136 Cynwyd Avenue, Cynwyd, Pa 101 Augusta Avenue, Baltimore, Md 1015 Spruce Street, Philadelphia, Pa 1373 Frankford Avenue, Philadelphia, Pa 1373 Frankford Avenue, Philadelphia, Pa 1374 Frankford Avenue, Philadelphia, Pa 1375 Frankford Avenue, Philadelphia, Pa 1376 Tenth Street, Naynesboro, Pa 1376 Tenth Street, Naynesboro, Pa 1377 South Street, Philadelphia, Pa 1378 Tenth Street, Philadelphia, Pa 1379 Tenth Street, Philadelphia, Pa 1379 Tenth Street, Philadelphia, Pa 1379 Town Street, Philadelphia, Pa 1379 Town Street, Philadelphia, Pa 1379 Town Street, Philadelphia, Pa 1379 Town Street, Philadelphia, Pa 1379 Town Street, Philadelphia, Pa 138 South 59th Street, Philadelphia, Pa 148 Town Street, Philadelphia, Pa 158 North Street, Reading, Pa 158 North Street, Reading, Pa 159 Fairmount Avenue, Philadelphia, Pa 1518 North Street, Philadelphia, Pa 1518 North Sth Street, Newport News, Va 15 North Pearl Street, Bridgeton, N. J 18 Marion Terrace, Atlantic City, N. J 125 Speedwell Avenue, Moristown, N. J 18 Marion Terrace, Atlantic City, N. J 18 Marion Terrace, Atlantic City, N. J 19 Speedwell Avenue, Moristown, N. J 18 Marion Terrace, Atlantic City, N. J 19 Speedwell Avenue, Moristown, N. J 18 Marion Terrace, Atlantic City, N. J 19 Speedwell Avenue, Moristown, N. J	Ray Y. Leonard	BDŪ
	Windermere Street, Wayne, Pa 18 Fayette Street, Bridgeton, N. J. 14 West 3d Street, Media, Pa. 13 West 3d Street, Media, Pa. 13 West 3d Street, Media, Pa. 1604 Broome Street, Media, Pa. 1604 Broome Street, Wilmington, Del. 726 Grant Street, Canden, N. J. West 3d Street, Media, Pa. Hares Lane, Radnor, Pa. 518 Irving Street, Philadelphia, Pa. R. F. D. No. 2, Middleton Road, Media, Pa. 179 Weit Street, Philadelphia, Pa. 179 Belgrade Street, Philadelphia, Pa. 179 Street, Philadelphia, Pa. 18 Best Atlantic Avenue, Audubon, N. J. 2431 Fairmount Avenue, Hiladelphia, Pa. 703 Clitton Avenue, Collingdale, Pa. 2043 North 12th Street, Philadelphia, Pa. 1904 Street, Prinsedelphia, Pa. 104 Clitton Avenue, Collingdale, Pa. 2043 North 12th Street, Philadelphia, Pa. 1904 Street, Prinsedelphia, Pa. 1904 Street, Porth 12th Street, Philadelphia, Pa. 1904 Street, Porth 12th Street, Philadelphia, Pa. 1904 Street, Road and Ashland, Folcroft, Pa. 192 Stanbridge Street, Norristown, Pa. 2119 West Pairnaont Avenue, Baltimore, Md. 302 North 5th Street, Reading, Pa. 343 Hamilton Avenue, Norfolk, Va. 447 Royden Street, Camden, N. J. Washington Market Building, Trenton, N. J. 167 West Chelten Avenue, Germantown, Philadelphia, Pa.	Club. Lewis Johnson	BDV
ı	14 West 3d Street, Media, Pa.	Frank B. Copple	BDW
[13 West 3d Street, Media, Pa.	Anthony W. Conser	BDX BDY
l	7009 Hazel Avenue, Bywood, Pa	Frank B. Copple Frank E. Ford. Anthony W. Conger William Henshaw, jr. Frederick R. Gooding	BBDZ
	1604 Broome Street, Wilmington, Del	Frederick R. Gooding Mulford Brandt	BBE BBEA
1	West 3d Street, Media, Pa		BEB
	Hares Lane, Radnor, Pa	Arthur M. Young	REC 1
1,	5518 Irving Street, Philadelphia, Pa	Alban Kehr	BED
1	1719 Wylie Street, Philadelphia, Pa	Joseph I. Mallov	BBEE BBEF
I	719 Belgrade Street, Philadelphia, Pa	John A. Doerweckter	BEG
l	25 North Cornwall Street, Ventnor, N. J.	L. H. M. and Wm. T. Gerson.	BEH
1	2431 Fairmount Avenue, Philadelphia, Pa	William W. Filson Francis C. Honkins	BEI
1,	8th Avenue, Collegeville, Pa	Conrad F. Bond	BEK
١.	703 Clifton Avenue, Collingdale, Pa	Robert O. Hartman	BBEL
1,	Hock Road and Ashland Felerate Pa	Paul C Peterson	BBF BBG
1.	622 Stanbridge Street, Norristown, Pa	Lee R. Worrall Arthur M. Young Alban Kehr Alexander Wilson Joseph I. Malloy John A. Doerweckter L. H. M. and Wm. T. Gerson. William W. Filson. Francis C. Hopkins. Conrad F. Bond. Robert O. Hartman Gordon M. Christine. Paul C. Peterson Saml. Wilson Place. William Bernhard.	BH
7	2119 West Pairmont Avenue, Baltimore, Md	William Bernhard	BI I
	932 North 5th Street, Reading, Pa	James Marx	BJ
	447 Royden Street Camden N 3	Raymond R. Burr	BBK BBL
1,	Washington Market Building, Trenton, N. J.	Martin K. Pillsbury	3BM
		Miner B. Stearns	BBN

Call signal.	Owner of station.	Location of station.	Power.
•DD	Edward P. Pottomon	42 West Walnut Avenue, Merchantville, N. J. 4635 Griscom Street, Philadelphia, Pa. 2228 North Carlislo Street, Philadelphia, Pa. 719 Redgate, Norfolk, Va. 3118 14th Street, Nw. Washington, D. C. 214 West Barnard Street, West Chester, Pa. 68 Spring Street, Trenton, N. J. 2228 North Fairhill Street, Philadelphia, Pa. 103 Sibley Avenue, Ardmore, Pa. 854 Main Street, Danville, Va. 1656 Day Avenue Sw., Roanoke, Va. 1303 Delafield Place N. W., Washington, D. C. Huntingdon Road, Ablington, Pa. 603 University Parkway, Baltimore, Md. 212 Winona Avenue, Norwood, Pa. 5105 Brown Street, Philadelphia, Pa. 47 Spring Street, Newton, N. J. 1424 Poplar Grove Street, Baltimore, Md. 124 Villa Road, Clarendon, Va. 1102 Johnston Street, Philadelphia, Pa. 55 Green Village Road, Madison, N. J. 32 South Fallon Street, Philadelphia, Pa. 56 Green Village Road, Madison, N. J. 317 University Parkway, Baltimore, Md. 1100 West State Street, Trenton, N. J. 4639 York Road, Philadelphia, Pa. Fort Myer Heights, Box 24, Fort Myer, Va. 831 Edgewood Avenue, Trenton, N. J. 839 York Road, Philadelphia, Pa. Fort Myer Heights, Box 24, Fort Myer, Va. 831 Edgewood Avenue, Atlantic City, N. J. 8319 Clifford Street, Philadelphia, Pa. 1435 North 8th Street, Philadelphia, Pa. 1435 North 8th Street, Philadelphia, Pa. 1436 Powell Street, Baltimore, Md. 1321 Belmont Street, Philadelphia, Pa. 1437 Camel Street, Baltimore, Md. 1321 Belmont Street, Norristown, N. J. 1520 Second Avenue, Norristown, Pa. 1520 Second Avenue, Norristown, Pa. 1520 Second Avenue, Norristown, Pa. 1520 Second Avenue, York, Pa. 1915 South 12th Street, Philadelphia, Pa. 1916 South 12th Street, Baltimore, Md. 1011 Woodbourne Avenue, Baltimore, Md. 1011 Woodbourne Avenue, Baltimore, Md. 1011 Woodbourne Avenue, Philadelphia, Pa. 1400 Rest Street, Baltimore, Md. 1611 Woodbourne Avenue, Philadelphia, Pa. 1806 Georgia Avenue NW. Washington, D. C. 1806 East 26th Street, Baltimore, Md. 1801 Hold Restreet, Baltimore, Md. 1802 Indiana Avenue, Philadelphia, Pa. 1808 Union Street, Baltimore, Md. 1809 R	Watts.
* 3BP 3BQ	Edward B. Patterson	42 West Walnut Avenue, Merchantville, N. J	550
BŘ.	Francis J. O'Brien	2226 North Carlisle Street. Philadelphia. Pa.	18 1,000
3BS	Harry Dunbar, jr	Tyson Street, New Ringgold, Pa.	1,000 80 24 3 20 1,000
SBT SBU	Malcolm Ferris	719 Redgate, Norfolk, Va	24
3BV	Paul G Watson	3118 14th Street NW., Washington, D. C.	3
2BW	Paul G. Watson Frank H. Silvers, jr Fred. and Harry Dietz Howard R. Humpton William T. Gravely J. F. Wohlford	68 Spring Street Trenton N I	1 000
3BW 3BX 3BY	Fred. and Harry Dietz	2228 North Fairhill Street, Philadelphia, Pa.	500
\$BY	Howard R. Humpton	103 Sibley Avenue, Ardmore, Pa	250
\$BZ	I F Wohlford	854 Main Street, Danville, Va.	1,000
SCA SCB SCC SCD	Lyman T. Newell	1303 Delafield Place NW Washington D. C.	500 300
3CC	Chas. W. Weber	Huntingdon Road, Abington, Pa.	500
3CD	William T. Gravely J. F. Wohlford Lyman T. Newell Chas. W. Weber Daniel D. Moore Walter P. McVickar Robert F. Basford Vern. M. Wintermute Earl A. Bemis Harvey A. S. Dely	603 University Parkway, Baltimore, Md	1,000
SCE SCE	Robert F Reglerd	212 Winona Avenue, Norwood, Pa.	550
£ CG	Vern. M. Wintermute	47 Spring Street, Newton N I	990
3ČH	Earl A. Bemis	1424 Poplar Grove Street, Baltimore, Md.	250
SCF SCG SCH SCI	Harvey A. S. Daly	124 Villa Road, Clarendon, Va	500 250 500
	Henry W Pilab	110Z Jonnston Street, Philadelphia, Pa	18
SCK SCL SCM SCN	Harvey A. S. Daly. Jas. S. Campbell Henry W. Pilch Edward C. Andrews Charles C. Stephen	32 South Fallon Street, Philadelphia, Pa	18 550 250
8CM	Charles C. Stephen	Beech Avenue, Laurel Springs, N. J.	1,000
3CN		5 Green Street, Millville, N. J.	72
aco aco	Norwood B. Falconer Edward P. Knowles, jr Jos. F. Pattison, jr	1100 West State Street Treaten N T	500 550
-aCo	Jos. F. Pattison, ir	4639 York Road, Philadelphia, Pa	550 550
3CO 3CP 3CQ 3CR	Peter Dolan Edward G. Raser Harold O. Hogan	Fort Myer Heights, Box 24, Fort Myer, Va	16
38 32	Edward G. Raser	931 Edgewood Avenue, Trenton, N. J.	495 250
SCT.	William Brown	3020 Fairmount August Atlantic City N. I	250 500
SCT SCU SCV	Lewis R. and John R. Gaty.	50 Morris Avenue, Morristown, N. J.	550
3CW	I Bernam Kilman	3219 Clifford Street, Philadelphia, Pa	550 250 550
3CX	John C. Geyer	4135 North 8th Street, Philadelphia, Pa	550
SCW SCX SCY SCZ	John C. Geyer. Roland Carrington George W. Austin Frank L. Smith	1321 Belmont Street, Baltimore, Md	36
8DA	Frank L. Smith	1405 Powell Street, Norristown, Pa	16 1,00 0
ZDB	Harry G. Miller. Geo. W. Eaton, jr. Chas. E. Maris, jr. Oscar Nauck	1526 Second Avenue, York, Pa	750
8DC	Geo. W. Eaton, jr	1915 South 12th Street, Philadelphia, Pa	500
SDD SDE	Oscar Neuck	5808 Georgia Avenua NW Washington D C	500 105
3DF	Hume J. Rathbun	506 East 26th Street, Baltimore, Md	500
*DG	Hume J. Rathbun Marshall H. Barnard. David W. Richardson Roland D. Pearson.	1011 Woodbourne Avenue, Baltimore, Md	500
DH SDI	David W. Richardson	Science Building, Princeton University, Princeton, N.J.	1,000
3DJ	Raymond Glomeor	1002 Indiana Avanua Philadelphia Pa	500 550
NDK.	Raymond Glemser	Washington Lane, Derwood, Pa	990
ЯDТ.	Paul A. Keller	Lehigh Avenue and 13th Street, Philadelphia, Pa	840
8DL 8DM	John A. Roehm	666 Union Street, Laucaster, Pa	1,000
8DN	John P. Reardon	828 North 49th Street, Philadelphia, Pa	25
SDO SDP	John A. Roehm John P. Reardon Roy H. Murphy William H. Stevens	Lenign Avenue and 1stn Street, Philadelphia, Pa. 686 Union Street, Laucaster, Pa. 828 North 49th Street, Philadelphia, Pa. 7 Bellevue Avenue, Norfolk, Va. 4152 Parkside Avenue, Philadelphia, Pa. 512 Mosby Street, Richmond, Va. 1514 Erie Avenue, Philadelphia, Pa. 405 East Flora Avenue, Philadelphia, Pa. 20 South Raleigh Avenue, Atlantic City, N. J. 4014 Penhurst Avenue Baltimore, Md. 6120 Carpenter Street, Philadelphia, Pa.	500 660
8DQ	Walter R. Johnson	512 Mosby Street, Richmond, Va	660 30
3DR	Walter R. Johnson Preston F. Shivers	1514 Erie Avenue, Philadelphia, Pa	500
3DS 3DT	Benj. F. Cutter. Harry J. Hemphill John C. Lewis.	405 East Flora Avenue, Philadelphia, Pa	1,000 250 250
3DT	John C. Lewis	4014 Penhurst Avenue Baltimore Md	200 250
2DV	Llova M. Knoll	6120 Carpenter Street, Philadelphia, Pa	220
8DW	Wm. J. Blome. Walter D. Siddall	3800 Liberty Heights Avenue, Baltimore, Md	1,000 24
SDX SDY	Walter D. Siddall	4014 Penhurst Avenue Baltimore, Md. 6120 Carpenter Street, Philadelphia, Pa. 3800 Liberty Heights Avenue, Baltimore, Md. 404 6th Street N W., Washington, D. C. 218 Park Avenue, Waynesboro, Pa. 148 West Wayne Avenue, Wayne, Pa. 774 Brewster Avenue, Philadelphia, Pa. 5137 Columbia Avenue, Philadelphia, Pa. 641 Massachusetts Avenue N E., Washington, D. C. Rehoboth Beach. Del.	500
3DZ	Andrew W. Long	148 West Wayne Avenue, Wayne, Pa	1,000
SEA SEB	Water D. Siddail Allen Gardenhour Andrew W. Long. Clarence Greenberg. Albert Byrne. Howard C. Gronberg. Chas. S. Horn Chas. F. Cook. Alexander Milroy ir	774 Brewster Avenue, Philadelphia, Pa	10
8EB	Albert Byrne	5137 Columbia Avenue, Philadelphia, Pa	550
SEC SED	Ches S Horn	Report Beach Del	500 100
2EE	Chas. F. Cook	Main Street and College Avenue, Yardley, Pa	550
SEE SEF	Alexander Milroy, jr	Rehoboth Beach, Del	550 450
BEG .	Alexander Milroy, jr	Air Port Albany Avenue, Atlantic City, N. J.	880
\$EH	Wm. C. Phillips, and Harry	140 Washington Avenue, Philadelphia, Pa	450
SEI SEJ	Win. Jensham. Geo. C. Sprouls, jr., Raymond V. Kendall James C. Faulstich Stanley Gustof.	5530 North American Street, Philadelphia, Pa	18
	Raymond V. Kendall	1712 Milton Avenue, Baltimore, Md	250
SEK SEL	James C. Faulstich	629 Seitz Avenue, Easton, Pa	10 500
· SEL	l premies Gnator	104 MCK.ean Street, Philadelphia, Pa	500

Call signal.	Owner of station.	Location of station.	Powe
			Watt
3EM	Edward B. Duvall	3909 Cottage Avenue, Baltimore, Md	1
BEN BEO	T. C. White.	314 West Seymour Street, Germantown, Philadelphia,	
		Pa.	100
BE P	Daniel R. Lean. Charles E. King.	434 Carson Avenue, Atlantic City, N. J 3626 Greenmount Avenue, Baltimore, Md	-18
BEQ BER	E. Craig Densten	603 Calhoun Street, Baltimore, Md	1,
BES	Albert Gengenbach	108 North Broad Street Woodbury N J	
BET BEU	C. Raymond Kaeber	603 Calhoun Street, Baltimore, Md. 4102 Kate Avenue, Forrest Park, Baltimore, Md. 108 North Broad Street, Woodbury, N. J. 2326 West Tioga Street Philadelphia, Pa. 1409 West York Street Philadelphia, Pa.	1.728
3EV	Maurice Mandelkern	Hado West York Street, Philadelphia, Pa. Buck Lane, Haverford, Pa. 1008 McKean Street, Philadelphia, Pa.	
BEW	Edward A. Taylor. Augustin H. Morley. Robert G. Mackendrick. Irving I. Blanford	1008 McKean Street, Philadelphia, Pa	
BEX	Robert G. Mackendrick	307 Amos Land Road, Holmes, Pa	
3EZ	Irving I. Blanford	922 North Street, Portsmouth, Va	1.
3FA 3FB 3FC	Franklin Atlee William Jordan	126 Atlantic Avenue, Atlantic City, N. J.	
3FC	Karl F. Gray	443 Northampton Street, Easton, Pa	
3FD	William H. Davis	627 Mount Street, Philadelphia, Pa	1.19
3FE 3FF	Karl F. Gray. John E. Delp, jr. William H. Davis Richard G. Elliott.	1008 McKean Street, Philadelphia, Pa. 307 Amos Land Road, Holmes, Pa. 922 North Street, Portsmouth, Va. 2039 Pine Street, Philadelphia, Pa. 126 Atlantic Avenue, Atlantic City, N. J. 443 Northampton Street, Easton, Pa. 1526 Hollywood Street, Philadelphia, Pa. 627 Mount Street, Baltimore, Md. 1413 Delaware Avenue, Wilmington, Del. 115 Middle Street, Portsmouth, Va.	
3FG	L. Cecil. Herndon	115 Middle Street, Portsmouth, Va	1,
BFH BFI	Philadelphia Turngemeinde	115 Middle Street, Portsmouth, Va. 825 Kember Street, Camden N. J. 1705 Broad Street, Philadelphia, Pa.	100
	Club.		340
3FJ	Paul D. Mohr	126 South 6th Street, Emaus, Pa. 2134 North 28th Street, Philadelphia, Pa. 1422 Blavis Street, Philadelphia, Pa.	
BFK BFL BFM	James Gillen Elmer G. Griffith	1422 Blavis Street, Philadelphia, Pa	
3FM	James F. Rau Geo. H. Wise	2085 East Kingston Street, Philadelphia, Pa	
REO	Joseph B. McAllister	Westchester Avenue, Ellicott City, Md.	1,
FO FP	Joseph B. McAllister Franklin W. Applegate Walter V. Evans.	34 Hillcrest Avenue, Trenton, N. J	1 33
3FQ	Walter V. Evans	707 Walker Avenue, Towson, Md	1
3FR 3FS	Charles G. Benzing.	2425 South 12th Street, Philadelphia, Pa.	
3FS 3FT 3FU	Kenneth K. Keck Charles G. Benzing Joseph H. Kennedy	1422 Blavis Street, Philadelphia, Pa. 2036 East Kingston Street, Philadelphia, Pa. 234 Broadway, Bangor, Pa. Westchester Avenue, Ellicott City, Md. 34 Hillcrest Avenue, Trenton, N. J. 707 Walker Avenue, Towson, Md. 117 South St. Cloud Street, Allentown, Pa. 2425 South 12th Street, Philadelphia, Pa. 5010 North 15th Street, Philadelphia, Pa. 1018 West Tioya Street, Philadelphia, Pa.	6
3FU	Joseph G. Grev	5010 North 15th Street, Philadelphia, Pa. 1018 West Tioga Street, Philadelphia, Pa. 3413 North 10th Street, Philadelphia, Pa. 1029 Belmont Avenue, Philadelphia, Pa. 1027 Broadway, Baltimore, Md. 149 Main Street, Annapolis, Md. 2841 North Taylor Street, Philadelphia, Pa. 335 West State Street, Media, Pa.	
3FW	Gustav A. Chech. Creston F. Laeger	1029 Belmont Avenue, Philadelphia, Pa	
3FV 3FW 3FX 3FY	Benj. Lovett. Roger W. Semons L. Paul Dilg. Ralph C. Lowe	1627 Broadway, Baltimore, Md	
3FZ	L. Paul Dilg	2841 North Taylor Street, Philadelphia, Pa.	
3GA	Ralph C. Lowe	335 West State Street, Media, Pa	
3GB 3GC	Otis B. French John R. Sexton Donald H. Goldsborough	1717 South 55th Street, Philadelphia, Pa. 81 West Main Street, Waynesboro, Pa. 1904 Homewood Avenue, Baltimore, Md. 5522 Paschall Avenue, Philadelphia, Pa. 1611 North Edon Street, Philadelphia, Pa. 1611 North Edon Street, Philadelphia, Pa.	438
3GD	Donald H. Goldsborough	1904 Homewood Avenue, Baltimore, Md	919
3GE	Lester Markham	5522 Paschall Avenue, Philadelphia, Pa	- 000
3GF 3GG	Jos. R. Dorsey		
3GH	Julian D. Tebo	1611 North Eden Street, Baltimore, Md. 1812 West Lexington Street, Baltimore, Md.	20
3GI 3GJ	Nelson W. Meitzler	1532 Allen Street, Allentown, Po	33
BGK BGL	Edw. J. Eckert.	2303 North Smedley Street, Philadelphia, Pa	1111
BGL	Lester Marknam Frank Nickel, jr Jos. R. Dorsey Julian D. Tebo Hubert E. Warner Nelson W. Meitzler Edw. J. Eckert Harold W. Dempster Lawrence W. Barnhart Albert I. Williams ir	118 Cleveland Avenue, Norwood, Pa	1919
BGM BGN	Albert J. Williams, ir.	301 South Avenue, Media, Pa	100
3GO	Albert J. Williams, jr. Robt. L. Hopkins Joseph C. Russell Chas. F. Kuder	1812 West Lexington Street, Baltimore, Md Box 58, Harford Street, Magnolia, Md 1532 Allen Street, Allentown, Pa 2303 North Smedley Street, Philadelphia, Pa 118 Cleveland Avenue, Norwood, Pa 352 Hammel Avenue, Lemoyne, Pa 301 South Avenue, Media, Pa 426 West York Street, Norfolk, Va 3404 Pearl Street, Philadelphia, Pa 2630 North 33d Street, Philadelphia, Pa 14 Penn Avenue, Souderton, Pa 335 Park Avenue, Swarthmore, Pa 1022 East Palmer Street, Philadelphia, Pa 14 St. Georges Road, Ardmore, Pa 128 St. Georges Road, Ardmore, Pa 132 St. Georges Road, Ardmore, Pa 1579 Mineral Spring Road, Reading, Pa 2328 Harlem Avenue, Baltimore, Md 812 Newington Avenue, Baltimore, Md 812 Newington Avenue, Baltimore, Md	- 6
BGP BGQ	Chas. F. Kuder	2630 North 33d Street, Philadelphia, Pa	
3GR	Chas. F. Kuder. Lloyd K. Yerger James A. Bair. Fred. W. Klein Robt. L. Crowther Henry N. Woolman, jr Walter T. Jenkins Fred Ancona.	14 Penn Avenue, Souderton, Pa	7/1
BGS	James A. Bair	335 Park Avenue, Swarthmore, Pa	WILL
GT GU	Robt, L. Crowther	York Road and Eversham. Govans. Md	7 34
GV GW	Henry N. Woolman, jr	132 St. Georges Road, Ardmore, Pa.	
3GW 3GX	Walter T. Jenkins Fred Ancona	1579 Mineral Spring Road Reading Pa	1
3GY	Mitton B. Moore. Gerald W. Cooke. Willits P. Haines, jr. S. Webster Piper. S. Davis Fox. John E. Welsh. Elmer D. Smith	2328 Harlem Avenue, Baltimore, Md.	1
3GZ	Gerald W. Cooke	132 Newington Avenue, Baltimore, Md. 133 Wesley Avenue, Ocean City, N. J. 133 East Antietam Street, Hagorstown, Md. 1213 North 3d Street, Millville, N. J. 1251 South Lee Street, Philadelphia, Pa.	17 3
3HA 3HB	S. Webster Piner	133 East Antietam Street, Hagerstown, Md	1.
3HC	S. Davis Fox.	213 North 3d Street, Millville, N.J	-,
3HD	John E. Welsh	2251 South Lee Street, Philadelphia, Pa	
3HE 3HF	Elmer D. Smith	601 Charlotte Street, Norfolk, Va	TID
3HG	Geo. L. Deichman	Park Heights Avenue and Bancroft Park, Baltimore,	1 - 15
		Md.	

Call signal.	Owner of station.	Location of station.	Powe
1000			Watt
3HI	Richard G. Ludwig	3520 North 21st Street, Philadelphia, Pa	1
BHJ	Andrew D. and Andrew H.	Cheswold Lane, Haverford, Pa	1
	McNaughton.	1007 Willy also Girant Daltimone Md	
HK	Charles Rothman	1837 Wilhelm Street, Baltimore, Md. Oldtown, Va. 1531 West York Street, Philadelphia, Pa. 106 Washington Avenue, Collingswood, N. J. 1013 West Franklin, Richmond, Va. 221 Greenwich Street, Reading, Pa. 103 West Monument Street, Baltimore, Md. 902 Pennsylvania Avenue NW., Washington, D. C. 1814 Kilbourne Place NW., Washington, D. C. West Edgewater Street, Pleasantville, N. J. 2051 Oxford Street, Philadelphia, Pa.	1,
HM	Maxwell Snyder	1531 West York Street, Philadelphia, Pa	
HN	Maxwell Snyder Leon W. Ashton Clay D. Blair	106 Washington Avenue, Collingswood, N. J.	
НО	Clay D. Blair	1013 West Franklin, Richmond, Va	
HP	Stewart F. Becker	221 Greenwich Street, Reading, Pa	
HQ	Nicholas McC. Smith	103 West Monument Street, Baltimore, Md	
HR	Service Radio School	902 Pennsylvania Avenue NW., Washington, D. C	
HS HT	Franklin Kral	West Edgewater Street Pleasantville N I	
HU	Lee L. Terry	2051 Oxford Street, Philadelphia, Pa	
HV	J. Ward Weaver	21–23 Main Street, Pleasantville, N. J.	1,
HW	Marshall H. Lentz. J. Ward Weaver. Amandus G. Wentzel, jr. Roy S. Fisher. Paul S. Hendricks. Wilbur S. Clark	318 Gardner Avenue, Trenton, N. J	-,
HX	Roy S. Fisher	3520 Disston Street, Tacony, Philadelphia, Pa	
HY	Paul S. Hendricks	23 Chestnut Street, Souderton, Pa	
HZ	Wilbur S. Clark. Gilbert W. Hudgins.	919 South 51st Street, West Philadelphia, Pa	
IA IB	Sody Salabes	West Edgewater Street, Pleasantville, N. J. 2051 Oxford Street, Philadelphia, Pa. 21-23 Main Street, Pleasantville, N. J. 318 Gardner Avenue, Trenton, N. J. 3520 Disston Street, Tacony, Philadelphia, Pa. 23 Chestnut Street, Souderton, Pa. 919 South 51st Street, West Philadelphia, Pa. Rogers & Narcissus Avenues, Baltimore, Md. 2013 Bolton Street, Baltimore, Md.	
IC	George G. Dryden	1619 Lafavette Avenue, Baltimore, Md.	
ID	Leo Carreras	124 Walnut Place, West Philadelphia, Pa	
IE	Howard M. Schenck, ir	1619 Lafayette Avenue, Baltimore, Md. 124 Walnut Place, West Philadelphia, Pa. 635 East Clementine Street, Philadelphia, Pa. 5833 Washington Avenue, Philadelphia, Pa. 1808 Lindon Varyer, Politives Md.	
1F	Washington S. Cope. Frederick T. Iddings. Charles W. Coulston. Edgar M. Scattergood, jr.	5833 Washington Avenue, Philadelphia, Pa	
IG	Frederick T. Iddings	1608 Linden Avenue, Baltimore, Md	
IH	Edgar M Scattergood in	Lodges Lane and Penroth Road, Cynwyd, Pa	
IJ	Romolo Preis	1039 Parker Street, Chester, Pa	
IK	Henry A. Ickes, jr	608 Chester Pike and Amosland Avenue, Norwood, Pa.	
IK IL	Harry L. Strang	2020 1st Street NW., Washington, D. C	
IM	Milton C. Bergey	Station Avenue and Delaware Drive, Cornwells, Pa	
IN	Donald C. Vollrath	1512 Pine Street, Philadelphia, Pa	
IO IP	Harry C. Sowden	2321 Corritt Street, Philadelphia Pa	
IQ	Henry C. Wetzel	16 East Park Avenue Merchantville N J	
IR	Edgar M. Scattergood, Ir. Romolo Preis. Henry A. Ickes, Ir. Harry L. Strang. Milton C. Bergey. Donald C. Vollrath Stanley L. Thomas. Harry C. Sowden. Henry C. Wetzel. Robert M. Williamson. John S. Donal	1039 Parker Street, Chester, Pa. 608 Chester Pike and Amosland Avenue, Norwood, Pa. 2020 1st Street NW., Washington, D. C. Station Avenue and Delaware Drive, Cornwells, Pa. 1512 Pine Street, Philadelphia, Pa. 1924 West 4th Street, Chester, Pa. 2331 Gerritt Street, Philadelphia, Pa. 16 East Park Avenue, Merchantville, N. J. 4711 Pulaski Street, Baltimore, Md. 405 Harrison Avenue, Elkins Park, Pa.	
IS		405 Harrison Avenue, Elkins Park, Pa	
IT	Karl G. Schimerer. Joseph Zuechelli Lenward L. Stokes David W. Lewis. Emil F. Heim Ernest S. Hook. Henry F. Rollman. John M. Paynter. William N. Wilson Francis A. Rafferty Charles M. Reed. Karl D. Volkmar. Frank Samaha Walter T. Young.	916 Rockland Street, Philadelphia, Pa	1,
IU	Joseph Zuechelli	26 North 54th Street, Philadelphia, Pa	
IV	David W Lowie	2 South Court Street, Philadelphia, Pa	
IX	Emil F. Heim	Ostend Street, Hamilton, Md	1,
IY	Ernest S. Hook	3659 Cottage Avenue, Baltimore, Md	-,
IZ	Henry F. Rollman	1937 Diamond Street, Philadelphia, Pa	
JA JB	John M. Paynter	Davis Packing Co., Fairport, Va	1,
JB	William N. Wilson	439 Manchester Avenue, Media, Pa	
JC	Charles M. Read	21et and Alabama Avenue NE Washington D C	
JE	Karl D. Volkmar	2913 Brighton Street, Baltimore, Md.	
JF	Frank Samaha	2 Oriental Place, Atlantic City, N. J.	
JG	Walter T. Young Jos. R. Matteson	635 Spring Street, Bethlehem, Pa	
JH	Jos. R. Matteson	4711 Pulaski Street, Baltimore, Md 405 Harrison Avenue, Elkins Park, Pa. 916 Rockland Street, Philadelphia, Pa. 26 North 54th Street, Philadelphia, Pa. 2104 St. Albans Street, Philadelphia, Pa. 2104 St. Albans Street, Philadelphia, Pa. 3 South Court Street, Clarendon, Va. Ostend Street, Hamílton, Md 3659 Cottage Avenue, Baltimore, Md 1937 Diamond Street, Philadelphia, Pa. Davis Packing Co., Fairport, Va. 439 Manchester Avenue, Media, Pa Villanova College, Villanova, Pa. 31st and Alabama Avenue NE., Washington, D. C. 2913 Brighton Street, Baltimore, Md 2 Oriental Place, Atlantic City, N. J. 635 Spring Street, Bethlehem, Pa. 230 South 21st Street, Philadelphia, Pa.	
JI	Gordon W. Calvert. Herbert A. Wadsworth. George A. Smiley.	5330 South 21st Street, Philladelphia, Pa. 7th and Chestnut Streets, Lansdale, Pa. 70 V Street NW., Washington, D.C 3018 Aramingo Avenue, Kensington, Philadelphia, Pa. 28 Pine Street, Morristown, N. J.	
JK	George A. Smiley	3018 Aramingo Avenue, Kensington, Philadelphia, Pa	
JL	Merritt E. Gregory	28 Pine Street, Morristown, N. J.	
JM	Merritt E. Gregory Frank V. L. Turner Carroll Melton		
JN	Carroll Melton	Portable, Va. 145 St. Charles Place, Atlantic City, N. J. 1355 Soft Street, Villanova, Pa. South Branch, N. J. 5555 West Themyson Street, Philadelphia, Pa.	1,
JO	Farl Godfrey	145 St. Charles Place, Atlantic City, N. J.	
JP JQ	DeWitt Bowmen in	South Brench N I	1,
JR	Arthur S. Eiseman DeWitt Bowman, jr Herbert Breitinger	5555 West Thompson Street Philadelphia, Pe	
JS	John M. Holden	5555 West Thompson Street, Philadelphia, Pa. 2737 South Randolph Street, Philadelphia, Pa. 2730 Philadelphia, Pa. 2730 Philadelphia, Pa. 2730 Philadelphia, Pa. 2730 Philadelphia, Pa. 2730 Philadelphia, Pa. 2730 Philadelphia	
JT	John B. Lewis	2939 Knawa Street, Filliadelphia, Fa	
JU	John R. Watson	651 North 57th Street, Philadelphia, Pa 2110 West North Avenue, Baltimore, Md.	
JV	John R. Watson	2110 West North Avenue, Baltimore, Md	
JW	Paul Eisenbrown	3801 Ingomer Street, Weshington D. C.	
BJX	Donald F. McKenzie Dorsey S. Simpson, jr Walter N. Booz.	919 North 3d Street, Reading, Pa. 3801 Ingomar Street, Washington, D. C. 600 West 25th Street, South Richmond, Va. 452 Asbury Avenue, Ocean City, N. J.	
SJZ	Walter N. Booz	452 Asbury Avenue, Ocean City, N. J.	
3KA	Augusta Military Academy.	Fort Defiance, Va	
3KB	Augusta Military Academy. Edward J. Morgan. Luther M. Mkitarian.	5050 Haverford Avenue, Philadelphia, Pa	
3KC	Luther M. Mkitarian	5763 Walton Avenue, Philadelphia, Pa	
3KD	Geo. Hautenschild, ir	3536 Jasper Street, Philadelphia, Pa	
3KE 3KF 3KG	Franklin T. Jones. C. Lawton Lafferty. Fullmer Schott.	8 High Street Moorestown N T	
O WYY.	V. Dawton Danerty	135 East Mount Pleasant Street, Philadelphia, Pa	

3K 3K 3K 3K 3K 3K 3K 3K	odbury Heights, N. J	
3K1 James S. Barnard. Popular Street, Wo 3K1 Chas. M. Williamson. 13 Pine Street, Han 3KJ Wm. T. Anderson. Henry Clay, Del. 3KK Lafrantz Jones. 711 Popular Street, W 3KL Arthur C. Whitaker, jr. 72 North Pearl Street 3KM Robert E. Linthicum. 2013 Benning Road	odbury Heights, N. J	Watts.
3KJ Wm. T. Anderson. Henry Clay, Del. 3KK Lafrantz Jones. 711 Poplar Street, two 3KL Arthur C. Whitaker, jr. 72 North Pearl Street, two 3KM Robert E. Linthicum. 2013 Benning Road		25 440
3KK Lafrantz Jones	pron, va	13
3KL Arthur C. Whitaker, jr 72 North Pearl Stree Robert E. Linthicum 2013 Benning Road	ilmington, Del	250
3KM Robert E. Linthicum 2013 Benning Road	et, Bridgeton, N. J.	13 250 35 475 1,000
William I Large I Cheeter Heighte Dec	NE., Washington, D. C	475
3KO Rupert E. Herr	Avenue, Lancaster, Pa	1,000
3KP Richard G. Webster, jr 1002 Kerlin Street, C	Chester, Pa	18 250
3KQ Edward Backert	niladelphia, Pa	30 550
3KR Artaur H. Auen 4019 Baring, Piniade 3KS Geo. N. Beling 1227 Lindley Avenu 3KT Harry L. Stillwell 5130 North 13th Str 3KV Frederic B. Leonard North Central Aven 3KV D. Fred Swinchart 1620 Church Street, 3KW Roger W. Barrington 608 Park Avenue, P 3KX Bayrid L. Ott, jr 812 North Jackson S 3KY T. Lee Adams 427 Asbury Avenue, 3KZ E. J. J. Gobrocht 122 East Chestnut S 3LA R. J. Asbe Roy 23 Prise Vs	Philadelphia Pa	500
3KT Harry L. Stillwell	et. Philadelphia, Pa	. 500 500
3KU Frederic B. Leonard North Central Aven	ue, Chevy Chase, Md	15
3KV D. Fred Swinehart 1620 Church Street, 3KW Roger W. Barrington 608 Park Avenue, P	Philadelphia, Pa	150
3KX David L. Ott. ir 812 North Jackson S	treet. Wilmington, Del	307
3KX David L. Ott, jr. 812 North Jackson S 3KY T. Lee Adams 427 Asbury Avenue, 3KZ E. J. J. Gobrecht 122 East Chestnut S	Ocean City, N. J.	24
3KZ E. J. J. Gobrocht 122 East Chestnut S	treet, Hanover, Pa	500
3LA R. J. Ashe	Dhiladalahia Da	1,000
3LC Loyola College (J. M. Keller). Calvert and Madison	Streets, Baltimore, Md	230 120
3LD James Bowden 124 Brook Street, Bo	oonton, N. J.	220
3LE Earl S. Heil. 1848 Freemansburg	Avenue, Easton, Pa	500
3LF Joseph A. Miller	t, Philadelphia, Pa	1 000
3LH C. A. Dannerth 127 Mill Road, Ashb	ourne, Pa.	15 150 18 204 24 500 1,000 250 120 220 500 495 1,000
3 KZ E. J. J. Gobrecht 122 East Chestnut S 3 LA R. J. Ashe Box 23, Fries, Va. 3 LB Stuart MacDonald 5540 Upland Street, 3 LC Loyola College (J. M. Keller) Calvert and Madison 3 LD James Bowden 124 Brook Street, B 3 LE Earl S. Heil 1348 Freemansburg. 3 LF Joseph A. Miller 520 West York Stree 3 LG Lloyd Townsend 128 Madison Avenue 3 LH C. A. Dannerth 127 Mill Road, Ashb 3 LI Geo. E. Metz 449 North 20th Str	Philadelphia, Pa. 1 Streets, Baltimore, Md. 2 Streets, Baltimore, Md. 3 Streets, Baltimore, Md. 4 Nonton, N. J. 5 Avenue, Easton, Pa. 5 Atlantic City, N. J. 6 Ourne, Pa. 6 ourne, Pa. 6 ourne, Pa. 7 Avenue, Pa. 7 Atlantic City, N. J. 8 Ourne, Pa. 8 Ourne, Pa. 9 Ourn	36
3LJ Arthur F. Breisch	reet, Bethlehem, Pat, Nazareth, Pa	
3LJ Arthur F. Breisch	t. Nazareth. Pa	1,000
3LL H. Edgar Good Bareville, Pa		480
3LK Robt. Pauly 204 North New Street 3LL H. Edgar Good Bareville, Pa 3LM Andrew M. Blackman 842 3d Street, Ocean 3LN Harry R. Schulte 908 East Preston Str 2D Pare Schulte 902 East Preston	City, N. J.	100
3LN Harry R. Schulte	ille N. I	360
3LO Russell Durham. 94 3d Street, Somery 3LP Harold O. Landis. 341 North Front Str 3LQ Russell Freed and Charles Washington and 4th	et, Reading, Pa	18 480 100 55 360 550 250
3LQ Russell Freed and Charles Washington and 4th	City, N. J. eet, Baltimore, Md. iille, N. J. eet, Reading, Pa. Streets, Royersford, Pa.	250
3LR Bryan S. Flather 1358 South Carolina	Avenue SF Weshington D C	500
3LS C. Leslie Roork	eet, Penns Grove, N. J.	500 1,000
3LT Francis T. Eberts 6224 Lambert Street	Philadelphia, Pa	15 84
3LU MOTTIS H. Johnston 113 Euclid Avenue,	et Philadelphia Pa	120
Risself Freed and Charles Washington and 4th 11 12 13 15 16 17 17 17 18 19 18 19 19 19 19 19	Avenue, SE., Washington, D. C eet, Penns Grove, N. J , Philadelphia, Pa Haddonfield, N. J et, Philadelphia, Pa Avenue, Portsmouth, Va	500
Roane Roan	mark Thankson The	*00
31.X Paul A. Yerger 1008 Wilkes-Barre S. 31.Y Merwyn W. Gilso 22 Early Street, Mor 31.Z Paul B. King, jr 105 South Dover Av	rietet, Easton, Pa. ristown, N. J. nuue, Atlantic City, N. J. , Reading, Pa. reet, Germantown, Philadelphia,	180 250 500 250
3LZ Paul B. King, ir 105 South Dover Av	enue, Atlantic City, N. J.	500
3MA Levi Zook, jr Bareville, Pa		250
3MB Harold E. Schearer	, Reading, Pa	300 250
Pa.	iest, dermantown, i madeipma,	
3MD Larkin Giles 916 Delaware Avenu	e, Wilmington, Del	500
3ME William D. Miller 2330 South 21st Stree	et, Philadelphia, Pa	30 475
3MF N. Wright Crowder	delphia. Pa	30 475 250 20
3M D Larkin Giles 916 Delaware Avenu 3M E William D. Miller 2330 South 21st Stree 3M F N. Wright Crowder 3124 Abell Avenue, J 3M G Archie F. Patton 601 34th Street, Phil 3M H Wallace B. and Graham M. 604 North 3d Street,	e, Wilmington, Del	20
Miller.		500
3MI Leopold C. Walkup 237 South 57th Street 3MJ Edwin A. Snape	et. Germantown, Philadelphia, Pa	18
3MK Arthur B. Brown 1526 Moran Street, N	orfolk, Va	5
Miller. 237 South 57th Street	c, Philadelphia, Pa. et, Germantown, Philadelphia, Pa. otrofiok, Va. et, Philadelphia, Pa. , Norfolk, Va. ue, Holmesburg, Philadelphia, Pa. et, Richmond, Va. ue, Baltimore, Md. ulevard, Norfolk, Va.	500 18 5 253 220 1,000 12 237 500 6 800 30 1,000
3MM Orion S. Mock. 432 West 28th Street 3MN Harald Nielsen, jr. 8751 Frankford Aver	, NOTIOIK, Va Philadelphia Pa	1 000
3MO Wm. C. O'Brien, jr 706 West Carey Street	et, Richmond, Va	12
3MP Arthur F. Crusey 1931 Walbrook Aven	ue, Baltimore, Md	237
3MQ C. A. Bayne	uievard, Noriolk, Va	500 6
3MS Clifford W. Gilbert 1546 North Gratz Str	eet. Philadelphia. Pa	80 0
3MT Harvey S. Allen Wright and Chestnu	t Streets, Pleasantville, N. J	30
3MU Wm. R. Sinkinson Asbury Avenue and	7th Street, Ocean City, N. J	1,000
3MV Joseph Koval	at. Pleasantville. N. I	225
3MX Harold A. Roberts Kromer Avenue, Be	rwyn, Pa	700
3MY William C. Fox 2132 North 7th Stree	t, Philadelphia, Pa	100 225 700 50 500
3MQ C. A. Bayne 1215 West Ghent Bo 3MR James H. Thackery 145 Kalos Street, Ph 3MS Clifford W. Gilbert 1546 North Gratz Str 3MT Harvey S. Allen Wright and Chestnu 3MU Joseph Koval 2025 Bank Street, Be 3MW Joseph Koval 2025 Bank Street, Be 3MX Harold A. Roberts Kromer Avenue, Be 3MY William C. Fox 2132 North 7th Street 3MZ Edward V. Milholland 12 East Madison Str 3NA Horace B. Brown '41 Cricket Avenue, 3NB Marcus Frye, jr. 616 Elmer Street, Vi	Ardmore, Pa	339
3NA Horace B. Brown '41 Cricket Avenue, 3NB Marcus Frye, jr. 616 Elmer Street, Vi	neland, N. J	339 1,000

Call zignal.	Owner of station.	Location of station.	Power.
mia	******* * **** *	801 Aisquith Street, Baltimore, Md	Watts.
3NC 3ND	Henry W. L. Fricke Noble C. Dowdell	801 Alsquith Street, Baltimore, Md	1,000 990
SNE	Richard F. Lusse	4928 North 4th Street, Philadelphia, Pa	990 54
SNE SNF	Richard F. Lusse	Center Street, Sewell, N. J.	500
#NG	Geo. C. Robinson	644 North 8th Street, Richmond, Va	360
8NH 8NI 8NJ 8NK	William C. Buttfield	2 Rockview Heights, North Plainfield, N. J	100
8N I	William C. Buttheld Lewis W. Sharp Horace C. Faunce Robert Wilson Ladow Hammell Hayl C. Hortzell	1242 Word Avenue, Paimyra, N. J	1,000 250
2NK	Robert Wilson	411 North 54th Street, Philadelphia, Pa	15
	Ladow Hammell	Illinois Avenue, Absecon, N. J	360
3N M		Nevada and 8th Streets, Absecon, N. J.	50 250
8N N	Inline I Grother	116 South Laurel Street Dichmond Va	250 12
3NM 3NN 3NO 3NO	Charles R. Allen	Blackstone, Va.	1,000
	l emv		
8NQ	Donald F. Bahrs White & Boyer Co Ballard W. Dickson	119 Franklin Avenue, Hilton, N. J.	100
SN K	Rellard W. Dieksen	5 Overles Avenue Overles Baltimers Md	500 200
2NT	Carroll Melton	422 Cambridge Crescent, Larchmont, Norfolk, Va	550
8NR 8NS 8NT 8NU	William N. Reiff	119 Franklin Avenue, Hilton, N. J. 812 13th Street, NW., Washington, D. C. 5 Overlea Avenue, Overlea, Baltimore, Md. 422 Cambridge Crescent, Larchmont, Norfolk, Va. First Avenue and Fayette Street, Conshohocken, Pa.	360
X N ∨	Ray M. Harnish	Brownstown, Pa.	6
8N W	Ballard W. Dickson Carroll Melton William N. Reiff Ray M. Harnish John J. Turner Henry H. Vogel Ralph A. Krauss Edwin D. Stein Wilbur Watson	First Avenuë and Fayette Street, Conshohocken, Pa. Brownstown, Pa. 1141 Windrim Avenue, Philadelphia, Pa. 4608 Liberty Heights Avenue, Baltimore, Md. 4938 North 12th Street, Philadelphia, Pa. 3111 Abell Avenue, Baltimore, Md. Woodside Road, Madison, N. J. 705 Adams Street, Wilmington, Del. 4116 Spruce Street, Philadelphia, Pa. 238 1st Street, Se., Washington, D. C. 631 Cedar Street, Camden, N. J. 3 Keene Avenue, Hamilton, Md. 116 South New Street, West Chester, Pa. 14 Nelson Street, Newton, N. J. Ponny Hill, Edge Moor, Del. Philadelphia Pike, Edge Moor, Del. 13 North 4th Street, Pleasantville, N. J. 247 Doughty Roed, Pleasantville, N. J. 247 Doughty Roed, Pleasantville, N. J. 248 Church Street, Smithfield, Va. 136 Hudson Street, Reading, Pa. New Jersey Avenue, Absecon, N. J. R. F. D. No. I. Box 206, Vineland, N. J. 118 South Center Street; Merchantville, N. J. 208 Kingston Street, Philadelphia, Pa. 208 Kingston Street, Ward, Ambler, Pa. 211 University Parkway, Baltimore, Md. 2085 Kingston Street, Philadelphia, Pa. 2085 Kingston Street, Wilmington, Del. Reisterstown, Md. 3116 Garrison Boulevard, Baltimore, Md.	240 500
NX NY	Ralph A. Krauss	4936 North 12th Street, Philadelphia, Pa	500
3NZ	Edwin D. Stein	3111 Abell Avenue, Baltimore, Md	480
80 A	Wilbur Watson	Woodside Road, Madison, N. J.	600
30B 30C	Wilbur Watson Willard S. Wilson John E. Codman John K. Hillers.	705 Adams Street, Wilmington, Del	1,000 250
2 0 D	John K. Hillers	238 1st Street, SE., Washington, D. C.	200
30E	Edward J. Wood	631 Cedar Street, Camden, N. J.	60
30E 30F 30G 30H	Edward J. Wood Edgar G. Saalbach James F. McCue. Kenneth R. Dobbins	3 Keene Avenue, Hamilton, Md	495
30 H	Kanneth R Dobbins	110 South New Street, West Chester, Pu	12 3
801	George H. Kramer	Penny Hill, Edge Moor, Del	660
80J 80K	George H. Kramer William S. Gardner	Philadelphia Pike, Edge Moor, Del	6
30 K	Clarence L. Dougherty, jr	13 North 4th Street, Pleasantville, N. J.	180 225
SOM.	Clarence L. Dougherty, jr Godfrey E. Fest Paul Lange, jr. W. Randolph Church, jr Thomas S. Martin	3435 G Street. Philadelphia. Pa	500
80N 800 80P	W. Randolph Church, jr	Penllyn, Pike, Pa.	250
3 00	Thomas S. Martin	Church Street, Smithfield, Va	1,000
30P	Emerson T Showell	New Jorsey Avenue Absoron N I	220 300
300 30K 30S	Edward Bille	R. F. D. No. 1, Box 206, Vineland, N. J.	180
30S	Allen R. Oeser	118 South Center Street, Merchantville, N. J	500
30T 30U	Stanlar Roldwin	211 University Perkusay Reltimore Md	250 500
30 V	Edmund H. Harvey	Oak Lane, Primos, Pa	220
30 V 30 W	Stanley Baldwin Edmund H. Harvey Walter E. Rau Joseph S. Tatnall.	2085 Kingston Street, Philadelphia, Pa	360
30X 30Y	Joseph S. Tatnall	1500 Rodney Street, Wilmington, Del	490
30Z	E. Culver North	3416 Garrison Boulevard, Baltimore, Md	500 120
30Z 3PA 3PB	Francis S. Bonner	5631 Belmar Terrace, Philadelphia, Pa	25
3PB	Howard R. Miller	6318 Park Avenue, Philadelphia, Pa.	990
3PC 3PD	Howard A. Page	900 Harrison Street, Lynchburg, Va	500 650
3PD 3PE 3PF	Joseph S. Tathali Eugene Tovell. E. Culver North Francis S. Bonner Howard R. Miller John R. Sherwood Howard A. Page Frank A. Olson Hillis S. Mc Fadden. Raph P. Bucher	1500 Rodney Street, Wilmington, Del. Reisterstown, Md. 3416 Garrison Boulevard, Baltimore, Md. 5631 Belmar Terrace, Philadelphia, Pa. 6318 Park Avenue, Philadelphia, Pa. Park Heights Avenue, Baltimore, Md. 900 Harrison Street, Lynchburg, Va. 1943 Harlem Street, Philadelphia, Pa. 510 Penn Street, Chester, Pa.	650 27
3PF	Hillis S. Mc Fadden	510 Penn Street, Chester, Pa	500
3PG		5223 Greenway Avenue, West Philadelphia, Pa	750 12
3PH 3Pl	Anthony Naimo. Frank B. Warren	4220 Girard Avenue. West Philadelphia. Pa	500
2PJ	Wellington R. Lake	219 South 2d Street, Colwyn, Pa	250
3PK 3PL	Seton M. Maynadier	Rehoboth Beach, Del	700
2 P.M	Chas S Horn in	Roboboth Reach Del	24 1,000
3PM 3PN	Glenn H. Dobbs	58 Lincoln Avenue, Collingswood, N. J.	180
3PO 3PP	Gustave Tauber	2026 North Lambert Street, Philadelphia, Pa	220
APO	Raymond E Reunner	410 Harrison Avenue, Elkins Park, Pa	20 660
3PQ 3PR	Frank H. Warren Wellington R. Lake Seton M. Maynadier Theodore Dechterow Chas. S. Horn, Jr Glenn H. Dobbs. Gustave Tauber Robert R. Hurtz Raymond E. Brunner James M. Bott. Bradford Smith, Jr Herman A. Guonzel. Joel C. Wheeler William L. May	1011 Cumberland Street, Philadelphia, Pa.	32
3PS 3PT 3PU	Bradford Smith, jr	318 Bryn Mawr Avenue, Cynwyd, Pa.	700
3PT	Herman A. Guenzel	4424 North 3d Street, Philadelphia, Pa	72 990
3PV	William L. May	Navy Yard, Washington, D. C.	500
3PV 3PW 3PX 3PY	Phila School of Wireless Tel	Parkway Building, 119 Broad Street, Philadelphia, Pa	413
3PX 2PV	Albert O. Parmelee	Box 203, Takoma Avenue, Takoma Park, D. C	80 550
3PZ	Albert O. Parmelee	1943 Harlem Street, Philadelphia, Pa. 510 Penn Street, Chester, Pa 5223 Greanway Avenue, West Philadelphia, Pa. 1921 South 21st Street, Philadelphia, Pa. 1921 South 21st Street, Philadelphia, Pa. 229 South 2d Street, Philadelphia, Pa. 219 South 2d Street, Philadelphia, Pa. 2214 Oxford Street, Philadelphia, Pa. 2214 Oxford Street, Philadelphia, Pa. Rehoboth Beach, Del. 58 Lincoln Avenue, Collingswood, N. J. 2026 North Lambert Street, Philadelphia, Pa. 416 Harrison Avenue, Elkins Park, Pa. 35 West 4th Street, Lansdale, Pa. 1011 Cumberland Street, Philadelphia, Pa. 318 Bryn Mawr Avenue, Cynwyd, Pa. 4424 North 3d Street, Philadelphia, Pa. Blair Academy, Blairstown, N. J. Navy Yard, Washington, D. C. Parkway Building, 119 Broad Street, Philadelphia, Pa. Box 203, Takoma Avenue, Takoma Park, D. C. 1869 East Westmoreland Street, Philadelphia, Pa. 120 Homestead Avenue, Collingswood, N. J.	250
8QA	Raymond H. Troth	120 Homestead Avenue, Collingswood, N. J	250

Call signal.	Owner of station.	Location of station.	Power
			Watts
3QB	Jay O. Achenbach	Wyndmoor Avenue, Philadelphia, Pa	50
3QD	Joe J. Steinmetz	736 Westview Street, Germantown, Philadelphia, Pa	2
3QD 3QE	Albert Rapp	wyndmoor Avenue, Pmiladelphia, Pa. 4208 Penn Street, Philadelphia, Pa. 4208 Penn Street, Philadelphia, Pa. 38 Asbury, Pitman, N. J. 118 Walnut Avenue, Ardmore, Pa. 5037 Ogden Street, Philadelphia, Pa. 121 West 5th Street, Lansdale, Pa. 7708 Navajo Street, Philadelphia, Pa. 78 Winona Avenue, Norwood, Pa. 5503 33d Street NW., Washington, D. C. 319 Evergreen Street, Woodlyn, N. J. 4329 Pine Street, Philadelphia, Pa. 527 Spring Mill Avenue, Conshohocken, Pa. 30 Woodland Avenue, Pitman, N. J. 2502 West Lehigh Avenue, Philadelphia, Pa. 4554 Washington Avenue, Newport News, Va. 43 North Farson Street, Philadelphia, Pa. 612 10th Street NE., Washington, D. C. Augusta Military Academy, Fort Defiance, Va. 1128 Silver Street, Philadelphia, Pa. 1927 North 20th Street, Philadelphia, Pa. 254 Charlotte Street, Pottstown, Pa. 3921 Homestead Street, Wissinoming, Pa. 3160 G Street, Philadelphia, Pa. 1510 North Gratz Street, Philadelphia, Pa. 325 Winona Street, Norwood, Pa. 320 South 17th Street, Willadelphia, Pa. 3213 West 17th Street, Willadelphia, Pa. 3213 West 17th Street, Willadelphia, Pa. 3213 West 17th Street, Willington, Del. 337 Chester Avenue, Moorestown, N. J. 1078 th Street Net, Washington, D. C. 301 Trites Avenue, Norwood, Pa. 1909 North 32d Street, Philadelphia, Pa. 1909 North 32d Street, Philadelphia, Pa. 137 Diamond Street, Philadelphia, Pa. 137 Diamond Street, Philadelphia, Pa. 138 Tiamond Street, Philadelphia, Pa. 1909 North 32d Street, Philadelphia, Pa. 1909 North 32d Street, Philadelphia, Pa. 137 Diamond Street, Philadelphia, Pa. 137 Diamond Street, Philadelphia, Pa. 146 Oley Street, Reading, Pa. Maryland and Arundel Avenues, Hyattsville, Md.	2
3QE 3QF	Lloyd M. Gress. Richard H. Hammond William H. Hermanutz	118 Walnut Avanua Ardmore Pa	5
3QG	William H. Hermanutz	5037 Ogden Street, Philadelphia, Pa	í
3QH	Otto B. Scheiber Theodore St. J. Porcher	121 West 5th Street, Lansdale, Pa	5
3QI	Theodore St. J. Porcher	7708 Navajo Street, Philadelphia, Pa	l
3QJ	Ralph W. Parkinson Harold A. Wheeler William Leeson William H. Reid, Jr	7 Winona Avenue, Norwood, Pa	1,0
3 Q K	Harold A. Wheeler	5503 33d Street N.W., Washington, D. C	
3QL 3QM	William I Poid in	1 319 F. Vergreen Street, Woodlyn, N. J	2
30 N	Wilfred P Lukens	527 Spring Mill Avenue, Conshohocken, Pa	1.0
3QN 3QQ	Wilfred P. Lukens Russel R. MacDonald	30 Woodland Avenue, Pitman, N. J.	-'':
3QP	Milton H. Karfunkle Frank M. Peterson	2502 West Lehigh Avenue, Philadelphia, Pa	1
3QP 3QQ	Frank M. Peterson	4554 Washington Avenue, Newport News, Va	!
	Frank Shannon	43 North Farson Street, Philadelphia, Pa	
3QS	Charles L. Price	612 10th Street NE., Washington, D. C	
30T	Corl C Lioney	Augusta Military Academy, Fort Denance, va	
ROV	W Bradley Martin	1927 North 20th Street, Philadelphia, Pa	
ัง เงิง	Linwood G. Lessig	524 Charlotte Street, Pottstown, Pa	1,0
3QK 3QS 3QT 3QV 3QW 3QX 3QX 3QX	Theodore J. Geyer	3921 Homestead Street, Wissinoming, Pa	
3QY	James J. Rutledge	3160 G Street, Philadelphia, Pa	1 3
3QZ	Frank M. Peterson Frank Shannon. Charles L. Price Wm. A. Fudge Carl C. Lienau. W. Bradley Martin Linwood G. Lessig Theodore J. Geyer. James J. Rutledge Lawson P. Cooper. Arthur F. Shaffer. Jas. A. and Jos. M. Nassau. F. Hunter Neison	Bryn Athyn, Pa.	
OICA	Tog A and los W Nassau	1510 North Crate Street Philadelphia Pa	
3RB 3RC	Jas. A. and Jos. M. Nassau. F. Hunter Neison Charles M. Yerkes, jr Joseph A. Barkley William S. Creighton Edwin L. Reynolds	125 Winona Street, Norwood, Pa	1,
3RD	Charles M. Yerkes, ir	3420 South 17th Street, Philadelphia, Pa	-'
3RE	Joseph A. Barkley	2313 West 17th Street, Wilmington, Del	
3RF	William S. Creighton	434 Washington Avenue, Roanoke, Va	
3RG	Edwin L. Reynolds	503 River Road, Bethesda, Md	
3RH	Robert M. Hart	4 Longwood Road, Roland Park, Baltimore, Mu	1
3RI 3RJ	Locanh M Fagan	107 8th Street NE Washington D C	1
3RK	Rees H. Beresford	301 Trites Avenue, Norwood, Pa	1 .
3RL	Marcus Rubin	1909 North 32d Street, Philadelphia, Pa	1
3RM	Joseph M. Fagan Rees H. Beresford Marcus Rubin Lester W. Schoenfeld Charles S. Stodter Research H. Wiedbach	3137 Diamond Street, Philadelphia, Pa	.]
3RN	Charles S. Stodter	The Parker, 16th and Park Road, Washington, D. C	-
3RO	Russell H. Niedhauk H. H. Lyon	146 Oley Street, Reading, Pa	.
3R P 3RQ	Wm A Clina	i 5220 I couet Street Philadelphia Pa	1
3RR	Edward L. White	1141 Windrim Avenue, Philadelphia, Pa	
3RS	Ernest E. Wright	1704 West Lanvale Street, Baltimore, Md	1
3RS 3RT	Carl A. Rosengarten	3725 Fairmount Avenue, West Philadelphia, Pa	-1
3RU	Bernard Morris	205 Kings Highway, Haddon Heights, N. J	. .
3RV	H. H. Lyon Wm. A. Cline Edward L. White Ernest E. Wright Carl A. Rosengarten Bernard Morris W. E. B. Grant	2822 Walbrook Avenue, Baltimore, Md	1,
3RW 3RX	Harold C. Riggs and Alan	171 South Street, Hightstown, N. J.	1,
3RY	Roland N. Sacrey	2012 West Main Street, Richmond, Va	.
3KZ	Henry W. Merriam	132 Main Street, Newton, N. J.	
3SA	William B. Belt	Maryland Avenue, Hyattsville, Md.	:
3SB 3SC	William I Rohn	201 Central Avenue, Anglesea, N. J.	1
3SD	Caine. Roland N. Sacrey. Henry W. Merriam. William B. Belt. Sherrard C. Tupman. William J. Rohn. Sharles H. Steiger. John Reynolds	2012 West Main Street, Richmond, Va. 132 Main Street, Newton, N. J. Maryland Avenue, Hyattsville, Md. 1123 Morse Street NE., Washington, D. C. 201 Central Avenue, Anglesea, N. J. 1938 Green Street, Harrisburg, Pa. Camp Quartermaster's Office, Y-O Building, Camp Meade, Md.	:
3SE	John Reynolds	Camp Quartermaster's Office, Y-O Building, Camp	
3S F	Haverford College Pedie	Haverford College Haverford Pa	I
3SG	Frank J. Collins	1833 North 19th Street, Philadelphia, Pa	
3SH	William L. Greenway	5026 Hazel Avenue, Philadelphia, Pa	
3SH 3SI	Edmund B. Dunham	36 Codington Place, Somerville, N. J.	.]
3SJ	Ambrose A. M. Anderson	735 Lincoln Street, Reading, Pa.	1
38 K	Front F. Callo	D. F. D. No. 2. Roy 55 Mayo Landing N. I.	
3SL 3SM	Robert Adams	710 West York Street, Philadelphia, Pa.	
3SN	William S. Vennell	869 Fairview, Camden, N. J.	
3SO	Edward H. Rigby, jr	218 East Lincoln Street, Media, Pa.	.
3SP	Joseph M. Davis	Main Street, Mays Landing, N. J	.1
38Q	Donald K. Acton	Harrison Avenue, Elkins Park, Pa	
3SR	Wood D. Gerstall	220 Unurch Road, Ardmore, Pa	1
388 38T	lack Laterman in	1311 Colonial Avanua Norfolk Va	1
3SU	Arthur B. Chism	3729 M Street NW., Washington, D. C.	1
3SV	Henry Heckroth	1833 North 19th Street, Philadelphia, Pa. 5026 Hazel Avenue, Philadelphia, Pa. 36 Codington Place, Somerville, N. J. 735 Lincoln Street, Reading, Pa. 538 South Patrick Street, Alexandria, Va. R. F. D. No. 2, Box 55, Mays Landing, N. J. 710 West York Street, Philadelphia, Pa. 869 Fairview, Camden, N. J. 218 East Lincoln Street, Media, Pa. Main Street, Mays Landing, N. J. Harrison Avenue, Elkins Park, Pa. 220 Church Road, Ardmore, Pa. 2224 Breighton Street, Baltimore, Md. 1311 Colonial Avenue, Norfolk, Va. 3729 M Street NW., Washington, D. C. 29 West Hortter Street, Mount Airy, Pa. 101 Euclid Avenue, Sharon, Pa. 348 Oak Street, Pottstown, Pa.	
3SW			. 1.

Call signal.	Owner of station.	Location of station.	Power.
207	Errent N. Walfe	The standard of the standard o	Watts.
38Y 38Z	Gordon Shook	Hartford Avenue and 6th Street, Milford, Pa	18 18
3TA	Evart N. Wolfe Gordon Shook. Arthur H. Ross.	38 Fort Street, Forty Fort, Pa	
3 T B	George F. Yorkes	Pa.	12
3 T B 3 T C	George F. Yerkes	7050 Chew Street, Mount Airy, Philadelphia, Pa	500
3TD 3TE	J. Elwood Thomas	Madison Street, Fort Washington, Pa.	14 275
3TF	Isaac M. Moore	1624 West moreland Street, Philadelphia, Pa.	495
3TF 3TG 3TH	J. Elwood Thomas Isaac M. Moore Isaac M. Moore F. Russell Shaw Harry S. Ely Orris M. Selph Edward Ferguson Richard K. Snively Robert M. Hoopes Robert Barton James D. Newton Louis Goldick	Knights Road, Torresdale, Pa	20
3TH 3TI	Harry S. Elv	Poplar Avenue and Cedar Street Overley Md	550 1,000
3TJ	Orris M. Selph	Box 48, Rio Vista, Va	1,000
3TK 3TL	Edward Ferguson	1637 Worrell Street, Philadelphia, Pa	360
3TM	Robert M. Hoopes	Ambler, Pa	20 900
3TN 3TO	Robert Barton	Pikesville, Baltimore, Md	250
3TO 3TP	Louis Goldick	718 North 63d Street, Philadelphia, Pa	250 500
3TP 3TQ	Wm. P. Johnson	2714 South 10th Street, Philadelphia, Pa	500
3TŘ 3TS	Louis Goldick Wm. P. Johnson Chas. M. Richmond, Jr. J. C. Meighan Francis W. Adelberger S. Proctor Brady, Jr. Edward J. Gallagher Edward C. Minor	421 West Johnson Street, Germantown, Philadelphia, Pa. 1160 Princess Avenue, Camden, N. J. 7050 Chew Street, Mount Airy, Philadelphia, Pa. Madison Street, Fort Washington, Pa. 56 East Sedgwick Street, Philadelphia, Pa. 1624 Westmoreland Street, Philadelphia, Pa. 1624 Westmoreland Street, Philadelphia, Pa. 1824 West East Street, Palladelphia, Pa. 1825 Road, Torresdale, Pa. 1826 Avenue and Cedar Street, Overlea, Md. 1836 Street, Pleasantville, N. J. 1837 Popplar Avenue and Cedar Street, Overlea, Md. 1837 Worrell Street, Philadelphia, Pa. 1709 Tioga Street, Philadelphia, Pa. 1709 Tioga Street, Philadelphia, Pa. 1718 North 63d Street, Philadelphia, Pa. 1718 North 63d Street, Philadelphia, Pa. 1714 South 10th Street, Philadelphia, Pa. 1715 Dewey Avenue, Philadelphia, Pa. 1717 Dewey Avenue, Northampton, Pa. 1718 August Edgewood Street, West Philadelphia, Pa. 1719 Brooklandville, Baltimore, Md. 1719 Howest Court Street, Doylestown, Pa. 1719 Brooklandville, Baltimore, Md. 1719 Brooklandville, Baltimore, Md. 1719 Brooklandville, Baltimore, Md. 1720 Carlois Street, Philadelphia, Pa. 1721 South Other Street, Philadelphia, Pa. 1722 School Lane, Ardmore, Pa. 1722 West 5th Street, Lansdale, Pa.	1 000
3 TT	Francis W. Adelberger	212 Aberdeen Avenue, Worthampton, Fa	1,000 250
3TU	S. Proctor Brady, jr	Brooklandville, Baltimore, Md	250
3TV 3TW	Edward J. Gallagner	1629 Hilton Street, Welbrook, Md	1,000 450
3TW 3TX	John A. Cooke Edward L. and Haden Sam-	5232 Carlisle Street, Philadelphia, Pa	24
3TY		22 School Lane, Ardmore, Pa	12
3TZ	Abram C. Detwiter	22 West 5th Street, Lansdale, Pa. Oringsburg, Pa. 226 East Wiona Street, Norwood, Pa. 637 Singer Avenue, Baltimore, Md. 147 Pelham Road, Philadelphia, Pa. 13 West Upsal Street, Philadelphia, Pa. 6 Lee Avenue, Willow Grove, Pa. 3607 13th Street, Nw., Washington, D. C. 117 North Morris Avenue, Atlantic City, N. J. 809 West 8th Street, Wilmington, Del. 2611 North Charles Street, Baltimore, Md. Lincoln Highway, Suydam Farms, N. J. 1623 Catherine Street, Philadelphia, Pa. 1728 North Bond Street, Baltimore, Md. 422 Cambridge Crescent, Larchmont, Norfolk, Va. 2931 Market Street, Wilmington, Del. 430 East Thompson Street, Philadelphia, Pa. 1312 Central Avenue, Ocean City, N. J. 340 Peach Street Vivileland N. J.	40
3UA	Roy W. Geiger	Oringsburg, Pa	100
3UB	William B. Small	637 Singer Avenue Reltimore Md	250 800
3UC 3UD	David C. Boggs	147 Pelham Road, Philadelphia, Pa	30
3UE 3UF	Isaac L. Battin	13 West Upsal Street, Philadelphia, Pa	90
3UG	Abram C. Detwiter Roy W. Geiger Charles Crouse William B. Small David C. Boggs Isaac L. Battin Edward W. Foehl Willis R. Lansford Edward L. Bunn Cornwell J. Griffith Joseph H. Frazer Paul Todd James D. Cook Lorenz Connelly Carroll Melton Robert Pierson	3607 13th Street, NW., Washington, D. C.	220 120
3UG 3UH	Edward L. Bunn	117 North Morris Avenue, Atlantic City, N. J.	269
3UI 3UJ	Joseph H. Frazer	2611 North Charles Street, Baltimore, Md	3 528
3UK	Paul Todd	Lincoln Highway, Suydam Farms, N. J	80
3UL 3UM	James D. Cook	1623 Catherine Street, Philadelphia, Pa	360 30
3UN	Carroll Melton.	422 Cambridge Crescent, Larchmont, Norfolk, Va	160
3UO 3UP	Robert Pierson Chas. D. Meginnis Merritt H. Lawshe. William Johnson, Jr Howard Osborn Henry F. Rollman Richmond Public Schools Harry C. Givon H	2931 Market Street, Wilmington, Del.	200
3UQ	Merritt H. Lawshe	Yardley. Pa	378 506
3UQ 3UR	William Johnson, jr	1312 Central Avenue, Ocean City, N. J.	5
3US 3UT	Henry F. Rollman	1937 Diamond Street, Philadelphia, Pa.	1,000 500
3Ŭ <u>Ŭ</u>	Richmond Public Schools	Marshall, between 8th and 9th Streets, Richmond, Va	1,000
3U V	Philip B Weeks	2641 Myrtle Avenue N.E., Washington, D. C	500 18
3UU 3UV 3UW 3UX 3UY	Harry C. Given, jr. Philip B. Wecks. Luther N. Beil	1362 Mineral Spring Road, Reading, Pa	35
3UY	Clayton Doutses	West Cape May Avenue, Mays Landing, N. J	190 500
3UZ 3VA 3VB	Alexander Whitney	6745 Lawnton Avenue, Philadelphia, Pa.	500
3VB	Leroy Pierce Clayton Dentzer Alexander Whitney Elmer T. Leffever Thomas S. Gourley Eric Theis	Eastburns Row, Box 187, Yardley, Pa.	12 50
3VC 3VD	Eric Theis	33 West Upsai Street, Philadelphia, Pa	50 480
3VE	Samuel S. Kale. William G. Fischer. Collingswood High School	Magnolia, N. J.	25 275
3VE 3VF 3VG	Companyou High School	430 East Thompson Street, Philadelphia, Pa Yardley, Pa. 1312 Central Avenue, Ocean City, N. J. 340 Peach Street, Vineland, N. J. 1340 Peach Street, Vineland, N. J. 1937 Diamond Street, Philadelphia, Pa. 1937 Diamond Street, Philadelphia, Pa. 1938 Marshall, between 8th and 9th Streets, Richmond, Va. 2641 Myrtle Avenue N. E., Washington, D. C. 1362 Mineral Spring Road, Reading, Pa. 1362 Mineral Spring Road, Reading, Pa. 1362 West Cape May Avenue, Mays Landing, N. J. 1612 Weiser Street, Reading, Pa. 1634 Lawnton Avenue, Philadelphia, Pa. 1635 West Upsal Street, Philadelphia, Pa. 1636 West Horter Street, Philadelphia, Pa. 1637 Magnolia, N. J. 1638 Magnolia, N. J. 1639 Magnolia, N. J. 1639 Magnolia, N. J. 1630 Magnolia, N. J. 1631 Magnolia, N. J. 1631 Magnolia, N. J. 1632 Magnolia, N. J. 1633 Magnolia, N. J. 1634 Magnolia, N. J. 1634 Magnolia, N. J. 1635 Magnolia, N. J. 1636 Magnolia, N. J. 1637 Magnolia, N. J. 1638 Magnolia, N. J. 1638 Magnolia, N. J. 1639 Magnolia, N. J. 1639 Magnolia, N. J. 1639 Magnolia, N. J. 1639 Magnolia, N. J. 1640 Magnolia, N. J. 1641 Myrica Magnolia, N. J. 1651 Myrica Magnolia, N. J. 1652 Magnolia, N. J. 1653 Magnolia, N. J. 1654 Myrica M	275 1,000
3VH	Radio Club. Arthur L. Canfield, jr. William C. Marsh, jr. Howard D. Laessle James A. Fahey, jr. Thomas F. Smith, jr. Clifford S. Mauger. Vincent H. Brown Harry Bickel James N. Bagwell Frank Orlando Howell M. Grover Thomas F. McNulty Harry Bash Jay V. Hoyt.	North Bridge Street, Somerville, N. J. 302 Davis Road, Llanerch, Pa. 44 East Central Avenue, Moorestown, N. J. 437 25th Street, Baltimore, Md. 1632 S Street NW., Apartment 22, Washington, D. C. 109 South 10th Street, Reading, Pa. 1038 Liberty Street, Meadville, Pa. 3539 Germantown Avenue, Philadelphia, Pa. 1643 West North Avenue, Baltimore, Md. 1948 South 11th Street, Philadelphia, Pa. R. F. D. No. 7, West Chester, Pa. 1405 North Caroline Street, Baltimore, Md. 1606 Mineral Spring Road, Reading, Pa. Delaware, N.	180
3VI 3VJ	Howard D. Laessle	30Z Davis Road, Lianeren, Pa	275 1,000
3V J 3V K 3V L	James A. Fahey, jr	437 25th Street, Baltimore, Md	48
3V L 3V M	Thomas F. Smith, jr	1632 S Street NW., Apartment 32, Washington, D. C.	180 35
3VN	Vincent H. Brown	1038 Liberty Street, Meadville, Pa	500
3VM 3VN 3VO 3VP	Harry Bickel	3539 Germantown Avenue, Philadelphia, Pa	180 180
3V P	Frank Orlando	1948 South 11th Street. Philadelphia. Pa	180
3VQ 3VR	Howell M. Grover	R. F. D. No. 7, West Chester, Pa.	50
3VS 3VT	Harry Bash	1405 North Caroline Street, Baltimore, Md	500 450
3¥ Ū	Jay V. Hoyt	Delaware N. J.	150

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station,	Power
3VV 3VW 3VX	Aloysius A. Kubiac	1661 Brill Street, Frankford, Philadelphia, Pa	Watts. 500 180
3VY 3VZ	Percival Hall, jr	13 Founders Hall, Haverford College, Haverford, Pa 1 Kendall Green, Washington, D. C.	18
3WA 3WB 3WC	Donald Shinn. William E. Haggenbothan, jr. Donald K. Vanneman	Camp Red Cloud, Brackney, P. O., Pa	500
3WD 3WE 3WF	Adrian C. Kammeraad Charles H. Winslow Albert Briggs.	2511 Jessup Street, Philadelphia, Pa. 824 Central Avenue, Ocean City, N. J.	250
3WG 3WH	Thomas F. Cope	Rockford, Wilmington, Del	15
3WI 3WJ 3WK	Howard S. Frazier	5714 Hazel Avenue, Philadelphia, Pa. 3164 Tulip Street, Philadelphia, Pa. 52 Winona Street, Norwood, Pa.	1
3WL 3WM 3WN	Edward H. Bryant	Llanerch, Pa. East Center Avenue, Newton, Pa. 2518 East Indiana Avenue, Philadelphia, Pa.	25
3WO 3WP	Harry V. Helfrich Frank C. Hauler	3029 St. Paul Street, Baltimore, Md	49.
3WQ 3WR 3WS	Henry R. Pemberton Frank Seemuller Gilbert C. Palphreyman	408 Moreland Avénue, Philadelphia, Pa. 3480 Edgemont Street, Philadelphia, Pa. 610 Highland Avenue, Palmyra, N. J	
3WT 3WU	Howard E. Hoeffner Richard G. Bright	711 Washington Avenue, Palmyra, N. J	25 25
3W W 3W X	Halford S. Hosin	410 Mowbray Arch, Norfolk, Va. 4427 Sansom Street, Philadelphia, Pa. 140 East New Street, Lancaster, Pa.	1,00 3 1,00
3WY 3WZ	Charles M. Taylor	1604 Jackson Street, Baltimore, Md	33

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Achenbach, Jay O Acton, Donald K Adams, Robert Adams, T. Lee Addison, Charles P Adelberger, Francis W Adelberger, Francis W Adelberger, Paul J Aird, John Akerblom, Lloyd Albright, Roy Albright, Roy Allen, Arthur H Allen, Charles R Allen, Harvey S Amerman, Edgar S Ancona, Fred Anderson, Ambrose A M Anderson, Carl H	3QB 3SQ 3SM 3KY 3ATM 3ATT 3APN 3AAB 3AGS 3WN 3AFA 3NN 3AFA 3MT 3AIX 3GX	Baden, Siegfried. Bagwell, James N. Bahrs, Donald F. Bair, James A. Baker, Howard A. Baker, Robert H. Baker, William N. Bakley, Frank W. Baldwin, James T. Baldwin, Stanley. Baldwin, Walter L. Ball, Stuart F. Ballantine, James S. Bantom, Winfield S. Barclay, Charles A. Bareis, Herbert J. Barkley, Joseph A. Barnard, James S. Barnard, James S.	3AQL 3VP 3NQ 3GS 3AVK 3AMD 3ASB 3ASB 3AWQ 3OU 3ARI 3ABA 3ABA 3ABA 3ABA 3ABA 3ABA 3ABA 3ABA 3ABA	Beeler, Edward W. Beeson, Harry S. Beil, Luther N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Beling, Geo. N. Bermis, Earl A. Bennett, Millard F. Bennett, Millard F. Bennett, Millard F. Berger, Carl O. Berger, Carl O. Berger, Victor H. Bergey, Milton C. Bernhard, William Bernstein, Abe R. Berrien, Paul H. Bergerymn, Plumpton S.	SIGNAL SAEQ SBM SALW SUX SACW SACW SACW SACW SACW SACW SACW SACW
Anderson, Frederick J. Anderson, Wm. T. Andrews, Amador R. Andrews, Edward C. Anspach, Willard Ler. Appel, Carl W. Applegate, Franklin W. Asbury, Charles T. Ashton, Leon W. Aston, I. Earle. Atlee, Franklin. Attwood, Eli. Augusta Military Academy. Austin, George W. Backert, Edward.	3BCN 3KJ 3AUX 3CL 3BD 3AOS 3FP 3ADT 3LA 3HN 3WX	Barnes, Harry Barnes, John L Barnhart, Lawrence W Barrington, Roger W Barth, Henry E Batton, Robert Basford, Robert F Bash, Harry Bateman, Ernest R Bates, John G., ir Battin, Isaac L Batty, William B Bauer, Frank E., jr Bauer, Frank E., jr Bauer, Kenneth Bayne, C. A Beal, Seneca W Becker, Stewart F	3ATH 3ABW 3GM 3KW 3ANT 3ATN 3CF 3VT 3APT 3APT 3APT 3APT 3APT	Bertolet, Benneville S Best, Riddick H Bialy, Norman A Bickel, Harry Bickell, Fred, ir Bieberman, Jesse Bigler, Stanley C. Bille, Edward Birkenstock, Charles O Bisclotti, Bernard J Bishop, Oliver Blackman, Andrew Blackstone Military Academy Blair, Clay D Blanford, Irving I Blankenship, Elbott E	3ARA 3AOJ 3AOR 3VO 3ADF 3AHR 3BBK 3OR 3ATS 3APE 3BBR 3LM 3NP 3HO 3EZ

THIRD DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Blovel Charles A	3BDK	Carlson, Eric	затв	Davis, William H	3FE
Bleuel, Charles A Blome, Wm. J Bloom, Brace C Bloomenthal, James Boggs, David C	3DW	Carman, Herbert A., jr.	3ATU	Daisey, Floyd Daly, Harvey A. S	3AEF
Bloom, Brace C	3ASR	Carney, Stanley A	3APH	Daly, Harvey A. S	3CI_
Bloomenthal, James	3ANV	Carns, George W	3AHZ	Danielson, John J	3ARL 3LH
Boggs, David C	3UD	Carrington Roland	3ID 3CY	Danielson, John J Dannerth, C. A Darlington, Eugene S	3AIJ
Bolton Donald A	3AMG	Carson, George L	3ARS	Daugherty, Clarence	0
Bond, Conrad F	3BEK	Carver, Walter H	3ARP	L., jr	30K
Boggs, David C Bokser, Lewis Bolton, Donald A Bond, Conrad F Bonner, Francis S Bonta, Henry G Booth, Harold H Booz, Walter N Bortner, Norman S	3PA	Carrington, Roland. Carson, George L. Carver, Walter H. Caso, P. Stanley. Cassady, Park H. Central Electric and Lock Co. (Keller, Paul A.) Chalmers, Edwin L. Chech Gistay A.	3ABS	Darington, Eugenes. Daugherty, Clarence L., jr. D'Autrechy, J. Day, William R. Deane, Walter A. Deavers, W. R. DeCastro, Louis. Dechterow, Theodore	3AFD
Bonta, Henry G	3AAZ	Central Electric and	3AQR	Deane, Walter A	3AMJ
Boos, Walter N	3BAM	Lock Co. (Keller,		Deavers, W. R	8ABT
Bortner, Norman S	3AVF	Paul A.)	3ANW	DeCastro, Louis	8AIL
Bott, James M	3PR	Chaimers, Edwin L	3ABL 3FV	Dechterow, Theodore Deichman, Geo. L	3PL 3HG
Boucher, Emile J	3AJD 3AII	Chiem Arthur B	3SU	Delbo, Darius H	3188
Boulden, William N	3APS	Christine, Gordon M Church, W. Randolph,	3BF	Delbo, Darius H Delmotte, Richard W	SAOD
Bowden, James	3LD	Church, W. Randolph,	•	Delong, Fred G	3AGI
Bowers, George D	3BBN	Clamar Gulliam G	3ON 3AIA	Delong, Fred G DeLong, William G Delp, John E., jr	3AQN 3FD
Bowker, Watson	3AIW 3JO	Clamer, Gulliam G Clammer, Edward S		Dempster, Harold W.	3GL
Boutner, Norman S Bott, James M Bottner, Norman S Bott, James M Boucher, Emile J Bougher, J. B. Hayes Bouden, William N Bowden, James Bowers, George D Bowker, Watson Bowman, De Witt, Jr Bowser, Jacob W Boyer, Roswell Boyle, William F Braddeck, Edward Bradder, Kenneth E Brady, S. Proctor, Jr Braidwood, Victor J Brandt, Mulford Brauer, Emile Breisch, Arthur F Breitinger, Herbert Brenner, John Brenner, John Brenner, Samuel M Bricker, George K	3AGV	Clarmer, Edward S. Clark, John J. Clark, William T. Clark, William T. Clarko, Allen S. Clarkson, James E. Clarkson, James E. Clarkson, James E. Clendaniel, Milton Cline, Wm. A. Clipp, Roger W. Cocklin, F. W. Cockreel, Wm. M. Codman, John E. Cohee, Curtis.	3ASZ	Donblo Frank	977/17
Boyer, Roswell	3AGV 3ABU	Clark, Wilbur S	3HZ	l Densham, Harry W.M.	Ì
Boyle, William F	3AUD 3BAY	Clark, William T	3AKQ 3AEV	and Phillips, Wm. G.	3EII
Braddock, Edward	3BAY	Clarken James E	3SK	Densten, E. Craig	3ER 3UZ
Brady S Proctor to	3BBF 3TU	Clay, Robert S.	3AGY	DePue. William W	3AWY
Braidwood, Victor J	3BA	Clendaniel, Milton	3AGY 3AMB	Derby, Horace C	3ADJ
Brandt, Mulford	3BEA	Cline, Wm. A	3RQ	Dern, Frank F., jr	3BAS
Brauer, Emile	3AKP	Carlin F W	3ABC 3AGT	Detwiter, Abram C	3TZ 3BAE
Breitinger Harbort	3LJ 3JR	Cockreel, Wm. M	3AGB	Dickson, Ballard W	3NS
Brenner, John	3AKF	Codman, John E	3AGB 3OC	Dietz, Fred and Harry.	3BX
Brenner, Samuel M	3AKF 3AW	Cohee, Curtis	3AJK	Dilg, L. Paul	3FZ
Bricker, George K	3BDG	Cohn Leonard 8	3APZ	and Philips, Wm. G. Densten, E. Cralg. Dentzer, Clayton. Del'ue, William W. Derby, Horace C. Dern, Frank F., Jr. Detwiter, Abram C. Dickerson, George D. Dickson, Ballard W. Dietz, Fred and Harry. Dily, L. Paul. Dilworth, Erwin. Dingee, Alexander L. N.	3APQ
Bright, Richard G	3WF	Cole, Jesse J.	3AQA 3AY	N	3ADH
Brenner, Samuel M Bricker, George K Briggs, Albert Bright, Richard G Bristol High School Brokaw, Horace R Brooks, Ernest Brooks, Herbert C Brown, Arthur B Brown, Harry E Brown, Horace B Brown, Wincent H Brown, William Brubaker, John W	3BCI	Cohen, Frederick Cohn, Leonard 8 Cole, Jesse J Coleman, Edwin J	3AKG	Diona Elwood I	IZARO
Brokaw, Horace R	3ACC	Collingswood High School Radio Club	3VG	Ditman, Luther S Ditman, Paul L Di Ulio, Benjamin	3AWT
Brooks Herbert C	3ASY	Collins, Frank J		Di Illio, Benjamin	BAIG BAHX
Brown, Arthur B	3MK	Conerton, Frank A	3AGW	Ditzenberger, 1.eon Dobbs, Glenn H Dobbins, Kenneth R Doehme, Edward F.,	BASI.
Brown, Harry E	3AVQ	Conger, Anthony W	3BDY 3UM	Dobbs, Glenn H	8PN
Brown, Horace B	3NA	Conover Kenneth	3AFC	Doobmo Edward F	80H
Brown, William	acii	Cook, Chas. F.	3EE	ir	3AAM
Brubeker, John W	3AEM	Cook, James D	3UL	Doehne, Geo. V	3ACN
Brubaker, John W	3AHE	Cooke, Geraid W	3GZ 3TX	Doerweckter, John A	3BEG 3CR
Bryant Edward H	3PQ 3WL	Cooper, Layson P	3QZ	Donal John S ir	318
Bucher, Ralph P	3PG	Cooper, L. P	3.1.A.U	Donoho, Stanley I	3AJA
Buehl, Louis H., jr	3AEI	Cope, Thomas F	3WG	Donohue, John	8AGK
Brubaker, John W Brubaker, John W Brunner, Raymond E Bryant, Edward H Bucher, Raiph P Buchl, Louis H., ir Bunn, Edward L	3UH 3BCW	Collins, Frank J. Conerton, Frank A. Conger, Anthony W. Connelly, Lorenz. Conover, Kenneth. Cook, Chas. F. Cook, James D. Cooke, Gerald W. Cooke, John A. Cooper, Lawson P. Cooper, Lawson P. Cope, Washington S. Copple, Frank B. Cornell, Charles L., fr. Coulston, Charles W. Courson, Walter S. Cox, Thornton N. Craig, Palmer M. Cree, Mauric Creecy, David R.	3IF 3BDW	Doehme, Edward F., jr. Doehme, Geo. V. Doerweckter, John A. Dolan, Peter. Donal, John S., jr. Donoho, Stanley I. Donohoe, John. Dorsey, Jos. R. Doughten, John V. Dowdell, Noble G. Downey, Ralph and Mickey, Leroy DuBois, Lloyd. Duchossois, Victor Duddy, John H. Duemier, Evans.	3GG 3LV
Burleson, Raymond C. Burn, James W	3ADP	Cornell, Charles L., ir.	3AEP	Dowdell, Noble G	3ND
Burnside, Edward	I 3AUB	Coulston, Charles W	3IH	Downey, Ralph and	1
		Courson, Walter S	3ACP	Mickey, Leroy	3AWS
Burroughs, Edmund W	3AIU 3AE	Craig Palmer M	3AKS 3AFM	Dubois, Llova	3ANN
Burroughs, Edmund W Burt, Claudius P. Busch, Leonard B.	3AHH	Cree, Maurie	3AIR	Duddy, John H	3AJQ 3ALI 3BDF
Butler, George Butt, Harvey R., and Saul, Hugh A. Buttfield, William C. Byler, Albert L.	3AAG	Creecy, David R	3BDB	Duddy, John H. Duemier, Evans. Dugan, Edward T. Dull, Marshall. Dunbar, Harry, Jr. Duneka, Harvey J. Dunnam, Lawrence M. DuPont, Ernest, Jr. Durham, Edmund B. Durham, Russall	3BDF
Butt, Harvey R., and		Creighton, William S	3RF 3AWE	Dugan, Edward T	3ALZ
Buttfield William C	3AT 3NH	Croner, Alan	3AWE 3AUA	Dunber Herry in	3AKV 3BQ
Byler, Albert L.	3ATY	Crouse, Charles	3ÜB	Duneka Harvey J	3AMA
Byrne, Albert	3EB 3PY	Crowder, N. Wright	3MF	Dunnam, Lawrence M.	3AAO
Caldwell, Samuel H Calhoun, Forrest. Caine, Alan, and Riggs, Harold C.	3PY 3BBW	Crowther, Robert L	3G U	DuPont, Ernest, jr	3APJ
Caine, Alan and Rione	Waas	Csamay, John	3AVX	Durham, Russall	3SI 3LO
Harold C	3RX	Cunin, Harry	3BDE	L Duringing Transcription	1000
Calkin, Kelsey K Call, J. Richardson	3ADG 3AHV	Curry, James J	3AAF	Dryden, George G	3IC
Calcamalia W- T	3AHV	Curtis, R. W. and H. J.	SVKN	Eaton, Geo. W., jr	3DC
Calvert, Gordon W	3BCG 3JI	Davis Allan C	SANE	Eston, Geo. W., Jr	3ABJ
Campbell, Harry P	3ALS	Davis, Christopher.	3ADA	Eberts, Francis T.	3AEU 3LT
Calsamalia, Wm. J Calvert, Gordon W Campbell, Harry P Campbell, Jas. S	3CJ	Davis, Earl R	3ASN	Eckert, Edward V	3G K
Camilleid, Ai mui D., II.,	lovin I	Croner, Alan Crouse, Charles. Crowder, N. Wright. Crowther, Robert L. Crusey, Arthur F. Csamay, John. Cunin, Harry. Curry, James J. Cuttis, R. W. and H. J. Cutter, Benl. F. Davis, Allan C. Davis, Christopher. Davis, Farl R. Davis, James B., Ir. Davis, John C. Davis, Joseph M.	SARO	Duyall, Edward B. Dryden, George G. Eaton, Geo. W., Ir. Eaton, Geo. W., Ir. Eaton, Robert D. Eberts, Francis T. Eckert, Edward V. Edwards, Edward V. Egleson, J. E. and J. D. Eisenbrown, Paul.	3ARU
Carey, Angus Carkhuff, Howard L	3AHM	Davis, Joseph M.	8SP	Eisenbrown, Paul	alw
		,			. 50 11

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal,
Disabled Home A	24.015	Fudge Wm A	3 0 T	Grace I loud M	2017
Eisenhard, Harry A Eisenman, Arthur S	3AQK 3JP	Gaidurgie Ioe R	3BBC	Grother Inline L	3QE 3NO
Elliott, Richard G	3FF	Gainter, J. Richard	3AUF	Grev, Joseph G	3FU
Ely, Harry S	3 T Î	Fudge, Wm. A. Gaidurgis, Jos. B. Gainter, J. Richard Gallagher, Edward J. Gallagher, Thomas. Gallo, Frank F. Gamble, Reymond B.	3AUF 3TV 3AVN	Gress, Lloyd M	3UI
Eliman, Bernard	3CW_	Gallagher, Thomas	3AVN	Griffith, Elmer G	3FL
Elmer, Robert W	3AGF	Gamble Raymond B	3SL 3TC	Gree John	3EC
Emmer Joseph E	3ALT 3AAC	Gamble, Raymond B Garber, E. Humes	3ARY	Gross, William N	3AWO 3AGN
England, Thomas A	3AMW	Gardenhour, Allen Gardner, William L., jr. Gardner, William S	3DY	Grover, Howell M	3VR
English, Howard G	3AJZ	Gardner, William L., jr.	3AQX	Grunwald, Alfred	3BDJ
Evans, Clifford S	3AMO	Gardner, William S Gares, Lester	3OJ 3AME	Guenzel, Herman A	3PT 3AOV
Evans, John, Jr	3AQG 3ACQ	Carland William C	3AFR	Gunther, Harry H	3BBI
Evans, Walter V	3FQ	Garmhausen, Marion A	3BCK	Gustof, Stanley	3EL
Fagan, Joseph M	3RJ 3VK	Garmiausen, Marion A Garrick, Ralph R Garrison, Mahlon W Gaskill, Elmer Y. Gaskill, Worrell Gathright, Charles R. Gaty, Lewis R. and John P.	3ART	Hackimian, Jack	3AMR
Fahey, James A., Jr	3VK	Garrison, Manion W	3BDR	Haggenbotnam, Wil-	3WB
Fairlamb Robert	3SW 3AIE	Gaskill, Worrell	3AAD 3APK 3ARB	Haig. James D	3AFO
Falconer, Norwood B	3CO	Gathright, Charles R	3ARB	Haines, Willits P., jr	3HA
Fallin, Nelson C	3AKC	Gaty, Lewis R. and		Hall, Frank M	3AJJ
Farnham, H. A	3ASO	Gaughens John	3CV 3BCA	Hall, Percival, Ir	3VY 3VZ
Farrell, Gerald	3ARK 3ACB	Geiger, John C	3 A LJ	Hallowell A	3WM
Elliott, Richard G Elly, Harry S Elyman, Bernard. Elmer, Robert W Elvannia, Albert. Emmer, Joseph E England, Thomas A Evans, Clifford S Evans, Clifford S Evans, Joseph M. Falen, Joseph M. Farington, Frest A Farrington, Ernest A Farrington, Ernest	JACB	John P. Gaughens, John C. Geiger, John C. Geiger, Roy W. Gellenthin, Joseph W. Gemmill, Wilbur E.	3UA 3AVJ	Gronberr, Howard C. Gross, John Gross, William N. Grover, Howell M. Grunwald, Alfred Guenzel, Horman A. Gundry, S. J. Gunther, Harry H. Gustof, Stanley. Hackimian, Jack. Haggenbotham, William E., Jr. Hali, Frank M. Hall, Frank M. Hall, Percival, Jr. Hallowell, A. Hamilton, George P. Hamilton, Harry N. Hammell, Ladow.	3AAN
Farrington, Ernest	3AEK	Gellenthin, Joseph W	3AVJ	Hamilton, Harry N	
Faunce, Geo. B	3CN	Gengenbach, Albert	3ABP 3ET	Hammell, Ladow	3NL
Faunce, Horace C	3NJ 3EK	Gernert. Byron	3AAL	Hammen, Balow Hammond, Richard H. Hanger, Allen B	3QF
Farrington, Ernest A, jr. Faunce, Geo. B. Faunce, Horace C. Faustich, James C. Faust, Frederick B. Fearn, Herbert G. Feaster, William N. Felmley, Lauren.	3BBV	Gerson, L. H. M. and	011112	Harbaugh, Ernest E	3AKW 3APC
Fearn, Herbert G	SANG	Wm. T	3BEH	Harnish, Ray M	3NV
Feaster, William N	3ANG 3WM	Gerson, wm. T. and	24 4 37	Harris, Raymond D	3AQT
Felmley, Lauren	3AJG	Gerstell, Wood D	3SR	Harrison, George K	3WK 3AHO
Fermison Edward	3ANA 3TK	Gerstenbacher, Alfred	3AWK	Hart. Robert M	3RH
Ferris, Malcolm	3BT	Geyer, John C	3CX	Hartman, Arthur L	3BAJ
Fest, Godfrey E	30L_	Geyer, Theodore J	3QX	Hartman, Clarence	3BAN
Felmley, Lauren Fenimore, Thomas S. Ferguson, Edward Ferris, Malcolm Fest, Godfrey E. Fields, John Flison, William W. Firestone, Joseph, ir. Fischer, William G. Fisher, Roy S. Fisher, Samuel Fite, Nelson K. Fitzpatrick, Algy E. Flaherty, Warren B. Flake, Wilson C. Flanagan, Thomas A.	SAOF	Gemmill, Wilbur E. Gengenbach, Albert. Gernert, Byron. Gerson, L. H. M. and Wm. T. Gerson, Wm. T. and L. H. Gerstell, Wood D. Gerstenbacher, Alfred. Geyer, John C. Geyer, Theodore J. Gibson, Serrill. Gieske, Alfred W., jr. Gilbert, Albert C. Gilbert, Clifford W. Gillen, Larkin Gill, Wirt A. Gillen, James Gillen, John J. Gillen, John J. Gillen, Frank Gillen, Jevering H. Gilson, Merwyn W. Given, Harry C., jr. Glemser, Raymond. Glenn, George. Gobrecht, E. J. J. Gochenour, Lloyd A. Godfrey, Earl. Godshalk, Roosevelt B.	3AHK	Harbaugh, Ernest F. Harrish, Ray M. Harris, Ray Mond D. Harrison, George R. Hart, F. Gordon. Hart, Robert M. Hartman, Arthur L. Hartman, Clarence. Hartman, Clarence. Hartman, Gharet O. Harvey, Charles Wm. Harvey, Edmund H. Hartzell, Heyl C. Haslett, William, Jr. Hassh, Joseph. Hastings, Harris F. Hauler, Frank C. Hauler, Frank C. Hauler, Frank C.	3ABO 3BEL
Firestone, Joseph ir	3BEI 3AWJ	Gilbert, Albert C	3ACA	Harvey, Charles Wm	3A HT
Fischer, William C	3V F	Gilbert, Clifford W	3MS	Harvey, Edmund H	30 V
Fisher, Roy S	3HX	Gill Chester E	3MD	Hartzell, Heyl C	3NM 3ANX
Fisher, Samuel	3BBX	Gill. Wirt A	3BAW	Hasiett, William, J	3ANY
Fitzpatrick, Algy E.	3BAR 3AKN	Gillen, James	3FK	Hastings, Harris F	3ALN
Flaherty, Warren B	3AKN 3ACF	Gillen, John J	3ANP	Hauler, Frank C	3WP
Flanerty, Warren B Flake, Wilson C. Flanagan, Thomas A Flather, Bryan S. Fleming, Samuel C. Foehl, Edward W Foogel, Nathan Fonda, Bayard P Fonshell, William R Ford, Frank E Ford, James T Forsyth, Joseph W Fossler, Herman E Fox, S. Davis. Fox, Joseph M Fox, Malcolm Fox, William C Frank, George Frankenfield, Albert L Frayser, Robin A Frazer, Joseph H Frazier, Howard S Frazier, Howard S Frazier, Howard S Frazier, Howard S Frazier, Howard S Frazier, Howard S Frazier, George E Freed, Russell, and	3APX	Gillespie, R. W	3AGO	Hautenschild, Geo., jr Havener, James W Haverlord College Ra- dio Club (K. B. Wal-	3KD
Flanagan, Thomas A	3AOW	Gilpin, Levering H	3AB	Haveriord College Ra-	3AWB 3SF
Fleming, Samuel C.	SATD	Gilso, Merwyn W	3LY	dio Club (K. B. Wal-	i
Foehl, Edward W	3UF	Given, Harry C., jr	3UV	_ton).	
Fogel, Nathan	3ARX	Glenn Goorge	3DJ	Hay, George A	SADU
Fonshell William R	3AI 3BBV	Gobrecht, E. J. J	3KZ	Heaton, Paul S	3AQF 3AUR
Ford, Frank E	3BDX	Gochenour, Lloyd A	3AQO	Hecker, William J	3AMQ
Ford, James T	3AJO	Godfrey, Earl	310	Heckman, Gerard	3AUO
Forsyth, Joseph W	3AWC	Goldberg Morris	3AFE 3ATW	Heckroth, Henry	3SV
Fox. S. Davis	SHC	Goldick, Louis	3TP	Heil Earl C	3ASQ 3LE
Fox, Joseph M	3AEJ	Goldsborough, Donald	0.27	Heim, Emil F	3IX
Fox, Malcolm	3AEE	H	3GD	Heimeken, Theodore S.	3AND
Fox, William C	3MY	Goldsborough, Edw. Y.	3BBA	Heininger, Joseph	3BBD
Frankenfield Albert I.	3AMZ	Good, H. Edgar	3LL	Hellor, Adolph R	3WO 3ASF
Frayser, Robin A	3AUK	Gooding, Frederick R	3BE	Hemphill, Harry J	3DT
Frazer, Joseph H	3UJ	Goodwin, Isaac N	3ACJ	Hendricks, Eli B	3AJV 3HY
Frazier, Howard S	3WI	Gorman, Joseph	3AIY	Hendricks, Paul S	3HY
Fredericks George E	3RDL	Gourley, Thomas S.	3VC	Hensnaw, William, Jr	3BDZ
Freed, Russell, and	ODDE	Grace, Edward	3ASC	Hermanutz, William H.	30G
Yeogley, Chas. G	3LQ_	Grammer, George	3AIH	ton). Hay, George A. Haydock, Jesse G., ir Heaton, Paul S. Hecker, William J. Heckman, Gerard. Heckroth, Henry. Hedges, Lewis C. Heil, Earl C. Heil, Earl C. Heim, Emil F. Helmeken, Theodore S. Helninger, Joseph. Hellrich, Harry V. Heller, Adolph R. Hemphill, Harry J. Hendricks, Eli B. Hendricks, Paul S. Henshaw, William, jr. Henze, Albert D. Hermanutz, William H. Herndon, L. Cecil.	3ANZ 3QG 3FG
Freese, John W	3AAH	Graner, Carl T	3ADW	Herr, Rupert E	3KO
Frev. Robert H	3AAX	Gravely, William T	3RZ	Higgins McCaman C	SAEU
Frick Bros	3ATF	Gray, Karl F	3FC	Hill, Thomas A	3AHI
Fricke, Henry W. L	3NC	Green, Edgar A	3AAJ	Hillers, John K	30D
Frierson, Leland G., ir.	3AEZ	Green, Reuben B	3AAS	Hoeffner, Howard E	3WT
Tritcoh Albort D	2401	Groomborg Clarence		Troff Tohen Mr	0 4 7.77
Fredericks, George E. Freed, Russell, and Yeogley, Chas. G. Freese, John W. French, Otis B. Frey, Robert H. Frick Bros. Frick, Henry W. L. Frierson, Leland G., jr. Fritsch, Albert D. Fritz, Wm. C. Frye, Marcus, jr.	3AQM 3ATE	Goldske, Louis Goldsborough, Donald H Goldsborough, Edw. Y Good, Horace D Good, H. Edgat Gooding, Frederick R Goodwin, Isaac N Gorman, Joseph Gottshalk, Leonard G Gourley, Thomas S Grace, Edward Grammer, George Graner, Carl T Grant, W. E. B Gravely, William T Green, Edgar A Green, Reuben B Greenberg, Clarence Greenway, William L Gregory, Merritt E	3EA 3SH	Hermanutz, William H. Herndon, L. Cecil. Herr, Rupert E. Hicks, Chas. W. Higgins, McCaman C. Hill, Thomas A. Hillers, John K. Hoeffner, Howard E. Hoff, John M. Hoffman, Enoch F. Hoffman, Harry.	3ANU

THIRD DISTRICT—Continued.

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signa
offman, Walter D ofman, Geo. A ogan, Harold O. olden, John M olt, Walter L omsher, Frank J. omsher, Vernon ook, Ernest S opnes. Robert M.	3AEN	Kochersperger, William W. Koehler, Andrew G. Kohler, Clarence G. Koon, Caulice P. Kovac, Andrew. Koval, Joseph. Kral, Franklin. Kramer, Alfred W. Kramer, George H. Kraus, Eugene L. Kraus, Ralph A.		Locke, Raymond E	3A H
ofman, Geo. A	3AKD	liam W	3AWW	Loeffler, Fred, ir	3BC
ogan, Harold O	3CT	Koehler, Andrew G	3AUI	Long, Andrew	3DZ
olden, John M	3JS	Kohler, Clarence G	3AOU 3ACE	Loyola College (J. M.	
ont, Walter L	3AWU	Koon, Caulice P	3ACE	Keller)	3LC
omsher Vernon	3AUC	Kovac, Andrew	3AUN 3MV	Lorher, Carl	3AF
ook, Ernest S	SIY	Kral Franklin	211C	Lovet Boni	3BD 3FX
ook, Ernest S. oopes, Robert M. opkins, Francis C. opkins, Thaddeus L. opkins, Waverly. orn, Chas. S. orn, Chas. S. orn, Chas. S. orn, Chas. S. orn, Geo. P. oward, Joseph E. owlett, Jos. T. F. oyt, Jay V. umpton, Howard R.	3TM	Kramer, Alfred W	3HS 3AHY	Lowe Rainh C	3GA
opkins, Francis C	3BEJ	Kramer, George H	301	Lucas, Andrew B	3BD
opkins, Robt. L	3GO_	Kraus, Eugene L	3RW	Ludwig, Luther	3A O
opkins, Thaddeus L .	3AFP	Krauss, Ralph A Krauss, Richard M Krebs, William N	3NY	Ludwig, Richard G	3HI
opkins, waveriy	3AOG 3ED	Krauss, Richard M	3ALE	Lukens, Wilfred P	3QN 3AU
orn Chee S ir	3PM	Krebs, William N	SAEA	Lukens, Wilfred 1'	3AU
osin. Halford S	3WV	Krewett, Philip J	3781	Lusse, Richard F	3NE
ouston, Geo. P.	ЗАНА	Kroger Bernerd I	3ADV	Lynch, Jesse M	3AF
oward, Joseph E	3AQU 3AWI	Kruse, S.	3ABI	Lyon H H	3A G 3R P
owlett, Jos. T. F	3AWI	Kubiac, Alovsius A	3VV	McAllister, Joseph B.	3FO
oyt, Jay V	3VU	Kuder, Chas. F	3G Q	McCaskey, Edward R	3AV
udgins, Gilbert W	3IA	Kummell, Frederick	388	McCauley, Willis W	3AI7
nref William	3BY 3ANK	Kunsmore, Carl	JAAI	McConnell, Drew	3AS
umpton, Howard R urst, William urtz, Robert R	3PP	Kurtz, Franklin S	SYRN	McCue, James F	30 G
utcheson, Owens	3ACK	Locay Robort M	SARG	Locke, Raymond E. Loeffler, Fred., Jr Long, Andrew Loyola College (J. M. Keller). Lorher, Carl Love, Harry Lovett, Benj Lowe, Ralph C. Lucas, Andrew B Ludwig, Richard G Lukens, Wilfred P Lukens, Wilfred P Lukens, Wilfred P Lusse, Richard F Lynch, Jesse M Lynn, Roland A Lyon, H McCalley, Edward R McCauley, Willis W McConnell, Drew McCue, James F McCullough, Earl N. McDlowell Albert Ir	3AB
utcheson, Owens	31 K	Krebs, William N. Krewett, Philip J. Kressel, Gordon. Kroger, Bernard J. Kruse, S. Kubiac, Aloysius A. Kuder, Chas. F. Kummell, Frederick Kunsmore, Carl. Kurtz, Franklin S. Kutz, Russell. Lacey, Robert M. Lacy, George B. Langer, Creston F. Lassele, Howard D. Lafferty, C. Lawton.	SALP	McCullough, Farl N McDowell, Albert, jr McFadden, Hillis S McGarry, Frank A	3AR 3PF
dings, Frederick T	31G	Lagger, Creston F	3FW	McGarry Frank A	3AK
dustrial Department		Lacssle, Howard D	3VJ	McGonegal, Alfred R.,	OAK
Central High School	3BCE	Lafferty, C. Lawton	3KF	ir	3AF
erson, Andrew C	3A LF	Lake, Wellington R	3 P J	jr	0
nkine Walter T	3GW	Lafferty, C. Lawton Lake, Wellington R Lamb, Wilbur M	3AUU	11	3BC
nness. R. H	3BBT	Lamon, Herbert H	3AWA	McLaughlin, C. R McLaughlin, James T.	3AL
nes. Elmer 8	3AKU	Lamson, Donald Lancaster Electric Sup-	3AHP	McLaughlin, James T.	340
nes, Franklin T	3KE	nly Co	3AVG	McLaughlin, Patrick J. McKie, William M	3AC
nes, Jesse K	$3\Lambda VV$	Lange, Paul, ir	30M -	McNoughton Androw	3BA
nes Lafrantz	3KK	Langlois, Hubert M	3AUJ	D. and Andrew H	знј
central High School. erson, Andrew C. rryis, Sydney A. nkins, Walter T. nness, R. H. nness, R. H. nness, Franklin T. nness, Franklin T. nness, Norris. hnson, Lewis. hnson, Lewis. hnson, Russell K. hnson, Walter R. hnson, William, jr hnson, William jr hnson, Willia	SATL	Lancaster Electric Sup- ply Co. Lanue, Paul, jr. Langlois, Hulbert M. Landis, Harold O. Landis, J. Meade. Lansford, Willie R. Lauer, Clifford S. Laurent, Albert.	3LP	D. and Andrew H McNeal, Jesse P., jr McNulty, Thomas McVickar, Walter P Maben, Roderick M	3BB
hnson, Andrew P	SRDV	Landis, J. Meade	3ABM	McNulty, Thomas	3VS
hnson, Russell K	3BCD	Lansford, Willis R	3UG	McVickar, Walter P	3CE
hnson, Walter R	3DQ	Lauer, Chilord S	3AJN	Maben, Roderick M	3AP
hnson, William, jr	3UR	Laurent, AlbertLawshe, Merritt HLawton, Robert NLayton, Howard HLayton, Howard H	3AQH 3UQ	MacDonald, Russell R. MacDonald, Stuart	3QQ
hnson, Wm. P	3TQ	Lawton Robert N	3AIN	Mackendrick Robert G	3LB 3EY
hnston, Morris H	3LU	Layton, Howard H	3AIS	Mackendrick, Robert G. MacKenzie, Donald F MacLaughlin, Lewis H.	3JX
deen Fibert B	3r B	Lean, Daniel R Lebegern, Charles H	or r	MacLaughlin, Lewis H.	3AL
geber C Raymond	3EH	Lebegern, Charles H	3AOE 3AOL	Maisel, Lawrence H	3AU
ale. Samuel S	3VE	Leeds, Russell	SAOL	Maisel, Lawrence H Maiin, William L., Jr Malloy, Joseph I Mancill, Fred. W: Mandelkern, Maurice.	3AS.
ammeraad, Adrian C.	3WD	Lees, James H	3AMA	Malloy, Joseph 1	3BE
antrow, Reuben	3AVC	Lefforts Chaster A	SAED	Mancill, Fred. W.	3AN
arfunkle, Milton H	3QP	Leffever Elmer T	3VB	Mandelkern, Maurice	3EV 3BD
atzenbach & Co	3BAV	Lehman, Jacob S	3ADM	Maresch, Daniel Maris, Chas. E., jr	3DD
ean Walter I	3AHW	Leoegern, Charles H Leeds, Russell Lees, James H Leoson, William Lefferts, Chester A Leffever, Elmer T Lehman, Jacob S Lehr, Frederick W Leinbach, Clarroce C.	3AKR	Markham, Lester	3GE
antrow, Reuben. arfunkle, Milton H. atzenbach & Co ay, Robert E., jr. ean, Walter J. eates, Warren H. eetes, Kenneth K. ehr, Alban eller, H. L. eller, Paul A. elly, William D. endall, Raymond V. ennedy, Joseph H.	3EG	Leinbach, Clarence C	3AGG	Marsh, John S	3AD
eck, Kenneth K	3FR	Leippe, John E. Leithiser, Eldon F. Lentz, Marshall H. Lenz, William F.	3AJF	Marsh, William C., jr	3VI
ehr, Alban	3BED	Leitmser, Eldon F	3ABR	Martin, David N	3 A D
eller, H. L	3ASP	Long William F	3HU 3BDO	Martin, Howard R	3AG
eller, Paul A	3DL	Loonard Frederic B	3KU	Martin, Thomas 6	300
eny, william D	SAUB	Leonard, Frederic B Leonard, Ray Y Leoser, Thomas S Lessig, Linwood G	3BD T	Mary James	381
enned Locenh H	3FT	Leoser, Thomas S	3AJI	Maskell, Della F., Miss.	3AF
ennedy, Maron	3AMI	Lessig, Linwood G	3QW	Massey, Andrew	3AJ
ennedy, Joseph H ennedy, Maron lenzle, Dagobert R imball, Gardner W	3AVZ	Leterman, Jack, jr	3ST	Mather, Thomas T	3AM
imball, Gardner W	3BAL	Levis, William L	3KN	Mathiot, Jacob E	3AG
ing, Charles E	3EQ	Lewis, Arthur	3AUV	Mattern, Philip	3AT
imball, Gardner W. ing, Charles E. ing, Paul B., ir innier, Donald insey, Donald C. J. irkpatrick, Donald ise, Leroy H. itching, Joshua T. lein, Fred W. ights of Columbus (L. H. Gilpin) noul, Lloyd M. nowles, Edward P., jr och, Walter K.	3LZ	Lewis, David W	3177	Mattia Ralph	3개부
innier, Donald	3AQE 3AUW	Lowis John C	ani i	Manger Clifford S	301
insey, Donald U.J	SALE	Lewis, John S	3AUG	Maxwell, John D	346
iso Lorov H	3ALH	Levland, Walter A	3AFG	Maxwell, John W3d	384
itching, Joshua T	3AQY 3AOH	Leyrer, Wayne W	3AOI	May, William L	3 PŸ
lein. Fred W	3GT	Lienau, Carl C	3QU	Mayer, Joseph A	3BA
nights of Columbus		Linden, Frederick	3AID	Maynadier, Seton M	3PK
(L. H. Gilpin)	3HH	Lessig, Linwood G Leterman, Jack, ir Levis, William L Lewis, Arthur Lewis, David W Lewis, John B Lewis, John B Lewis, John S Leyiand, Walter A Leyrer, Wayne W Lienau, Carl C Linden, Frederick Lindner, Ralph N Linthicum, Robt. E Lippincott, Joseph B Ljungquist, Conrad	3AML	Maris Chas. E., jr. Markham, Lester Marsh, John S Marsh, William C., jr. Martin, David N Martin, Howard R Martin, Thomas S Martin, W. Bradley Marx, James Maskell, Della F., Miss Massey, Andrew Mather, Thomas T Mathiot, Jacob E Mattern, Philip Matteson, Jos. R Matteson, Jos. R Mattin, Ralph Mauger, Clifford S Maxwell, John D Maxwell, John D Maxwell, John D Mayn, William L Mayer, Joseph A Maynadier, Seton M Mayne, Richard E Mayo, Russell C Megnnis, Chas. D Meier, Jacob C	3AP
	OTAL	I Linthiaum Daht II	3 K M	Mayo Ruccoll C	13AF
noll, Lloyd M	אַענּ	Tiurmeum, Kone. 12	OATIC	Mayo, Acussen C	,

1					
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Meighan, J. C	3TS	Neisser, Wilson R Nerger, Edward A Nessenthaler, Jack H.,	3BCL	Pippen, Leslie L. Pisanl, Sylvester. Place, Saml. Wilson. Polst, Joseph E. Pond, Edward, jr. Porcher, Theodore St. J. Porther, Theodore St. J. Potter, Paul C. Powell, Fred S. Powell, Harold C. Powell, Harold C. Powell, Walter A. Practical Arts Department Reading School	3AVU
Meitzler, Nelson W	3AWR 3GJ	Nerger, Edward A	3BCO	Place Saml Wilson	3AM 3BH
Mcloney, Claude Melton, Carroll Melton, Carroll Melton, Carroll	3BAQ	jr	3BCB	Poist, Joseph E	SACY
Melton, Carroll	3JN	Neveling, Isaac	3AEG	Pond, Edward, jr	3AZ
Melton, Carroll	3NT 3UN	Newell Lyman T	3CB	Porcher Theodore St. J.	3AGL
Mentzer, Frederick M	3AQV 3ATZ	Newton, James D	3TO	Potter, Paul C	SAIF
Mercer, Cabell T	3ATZ	Nichols, Forrest	3FH	Powell, Fred S	3AVY
Merkel, Howard G	3ADO 3BCM	Nichuals, Charles R.	SAFI	Powell Walter A	3PZ 3BL
Melton, Carroll. Mentzer, Frederick M. Mercer, Cabell T. Mergenthaler, Fred W. Merkel, Howard G. Merriam, Henry W. Messer, Russell. Metz, Geo. E. Mickey, Leroy, and Downey, Ralph. Middleton, Frederic A. Middleton, Fred. M. Miles, Edward E.	3RZ	Nickel, Frank, jr	3GF	Practical Arts Depart-	
Mershon, G. Albert	3AVL	Nickerson, Burton	3BDH	ment Reading School	3AIC
Metz. Geo. E	3ANJ 3LI	Niedhauk, Russell H.	3RO	D. Praster, David W. Preis, Romolo. Price, Charles L. Primrosa, Donald L.	3M W
Mickey, Leroy, and		Nielsen, Harald, jr	3MN_	Preis, Romolo	3LJ
Middleton Frederic A	3AWS 3AFV	Nilson, Harold G	3ARW	Price, Charles L	3QS 3AA
Middleton, Fred. M	3RI	Nonnamker, Grant	3AJE	Pringle, Edw. E.	3RAG
Miles, Edward E Milholland, Edward V.	3ADQ	North, E. Culver	30Z_	Preston, Linford	3ATQ
Milholland, Edward V.	3MZ 3BBQ	Novinger, Forrest N	3ARE	Preston, Linford	3AVR 3BAX
Miller, George H	3AWP	O'Brien. Francis J	3BR	Radnor High School	ODAA
Miller, Harry G	3DB	O'Brien, Wm. C., jr	3MO	Radio Club	3BDU
Miller Joseph A	31 E	O'Brien, Wm. C., Jr	3ASV	Rafferty, Francis A	3JC 3AEL
Miller, Ralph	30P	Oeser, Allen R	30S	Ramer, Edward L.	3ANI
Miller, Harry G	3AKK	Ogden, Howard D	3BB0	Randel, William H	3AVH
Graham M	3MH	Olsen Morten O	3BCK	Radio Cino. Rafferty, Francis A. Ragona, John C Ramer, Edward L. Randel, William H. Randt, William Q. Rapp, Albert Rarick, Calvin H. Raser, Edward G. Rathbun, Hume J.	3ES 3QD
Miller, William D	3ME	Olson, Frank A	3PE	Rarick, Calvin H	3BS
Milroy, Alexander, jr	3EF	Orlando, Frank	3VQ	Raser, Edward G	3CS
Minor, Edward C	3TW	Osmond William B	30S	Rathbun, Hume J	3D F 3F M
Graham M Graham M Miller, William D Milroy, Alexander, Jr. Minor, Edward C Minor, Lucian Miraszewski, Chester. Mirese Constanting	3AGX	Ott, David L., jr	3KX	Rau, Walter E	30W
Mircea, Constantine	3AWL	Nessenthaler, Jack H., jr. Neveling, Isaac Newbold, W. Herbert Newell, Lyman T. Newton, James D. Nichols, Forrest Nichols, John R. Nichols, Forrest Nichols, John R. Nichols, Frank, jr. Nickerson, Burton Nicklin, William. Niedhauk, Russell H. Nielsen, Harald, jr. Nilson, Harold G. Nolan, Francis M. Nonnamker, Grant North, E. Culver. Novinger, Forrest N. Oakes, Henry G. O'Brien, Francis J. O'Brien, Francis J. O'Brien, Wm. C., jr. O'Boonell, Joseph A. Oeser, Allen R. Ogden, Howard D. O'Keefe, John J. Olsen, Morten O. Olson, Frank A. Orlando, Frank Osborn, Howard. Osmond, William B. Ott, David L., jr. Packer, Walter H. Page, Howard A. Palmer, Francis, jr. Palmer, Francis, jr. Palmer, John C. Palphreyman, Gilbert O. Partrider Charles O.	3AGP	Raser, Edward G Rathbun, Hume J Rau, James F Rau, Walter E Rawa, Edmund Raynes, Ulburn G Read, Theodore H Read, Theodore H Read, Theodore H Read, Theodore H Read, Raynond Redhouse, Percy F Reed, Charles M Reed, Harry R Reed, Walter H Reese, Elwood Reese, Wilbur S Reif, George F Reiff, William H Reiff, George F Reiff, William N Reitz, Albert Reynolds, Edwin L Reynolds, Edwin L	3AKI
Mock. Orion S	3MM	Palmer, Francis, ir	3AVO	Read. Theodore H., ir.	3AUH 3BBZ
Mohr, Paul D.	3FJ	Palmer, John C	3AMM	Reading Radio Club	3BDP
Mondel, Joseph A	3ADV	Palmer, John C. Palphreyman, Gilbert C. Parkinson, Ralph W. Parmelee, Albert O. Pattridge, Charles O. Patten, Wendell W., Ir Patterson, Edward B. Patterson, Edward B. Patterson, Jos., Ir. Patton, Archie F. Paul, Benjamin. Paulus, Wm. H. A. Pauly, Robt. Pawson, William E. Paynter, John M. Pearson, Koland D. Peffer, Ralph M. Pemberton, Henry R. Penney, Richard T. Pentz, Allen Z. Perkins, Charles S. Peters, Earl W. Peterson, Frank M. Peterson, George, ir	3WS	Reardon, John P	3DN
Moninger. Philip	3AQI	Parmelee, Albert O	3PX	Redhouse, Percy F	3AUT 3AMU
Monroe, Chas. H	3ACX	Partridge, Charles O	3APM	Reed, Charles M	3JD_
Montague, Elbert B	3ALR	Patter, Wendell W., jr.	3AWV	Reed, Harry R	3ACH 3AMF
Mooney, John, ir	3BB	Patterson, Warren	3AKJ	Reese, Elwood.	3ADN
Moore, Daniel D	3CD	Pattison, Jos., jr.	3CQ	Reese, Wilbur 8	3AOY
Moore, Isaac M	3TF	Paul Reniamin	3MG 3ARR	Reid, William H., Jr	3QM 3BAI
Moore, John	3ASA	Paulus, Wm. H. A	3AIB	Reiff, William N	3NU
Moore, Milton B	8GY	Pauly, Robt	3LK	Reitz, Albert	3BCF
Morran Andrew	3AJS	Pawson, William E	3ML	Reynolds, Edwin L Reynolds, John Reynolds, Martin E Rice, Edward	3RG 3SE
Morgan, Edward J	3KB	Pearson, Koland D	3DI	Reynolds, Martin E	BANE
Morley, Augustin H	3EX	Peffer, Ralph M	3ARJ	Rice, Edward	3A LB
Morris, Bernard	3ALY	Penney, Richard T.	3AAO	Richardson, David W Richardson, Francis	3DH 3BCP
Moser, Clyde E	3ASE	Pentz, Allen Z	3BBP	Richey, Jos. L	3ACI
Mosteller, Floyd	3AOQ	Perkins, Charles S	3BAB	Richmond Public	07777
Mover, Edgar F	3AKM	Peterson Frank M	300	Richmond Chas. M. ir	3UU 3TR
Moyer, Luke I	3JU	Peterson, George, jr	3QQ 3ANQ	Schools	3 A K A
Mumford, Thomas W	3BBL	Peterson, Paul C	3BG	Rigby, Edward H., jr	3ASO
Munvon. Harry M	3BDA	Philadelphia School of	3AF	Caine, Alan	3RX
Murphy, Roy H	3DO	Wireless Telegraphy.	3PW	Riggs, Walter S	SALT
Murt, George G	3BAH	Peterson, Frank M Peterson, George, Jr. Peterson, Paul C Peterson, Raymond E. Philadelphia School of Wiroless Telegraphy. Philadelphia Turn- gemeinde Club	3FI	Riggs, Harold C., and Caine, Alan. Riggs, Walter S. Rights, Herbert R. Ristine, Edwin R. Rosech, Isaac. Roane, Logan A. Roberts, Charles A. Roberts, Harold A. Robinson, Geo. C. Robinson, S. A. Roben, John A.	SYRR
Myers, Robert C	3AAK		0F1	Roach, Isaac	3ARZ 3AWF
Naftzinger, Paul	3AHF	Phillips, Wm. G., and Densham, Harry		Roane, Logan A	3AWF 3ACZ 3BC
Namo, Anthony	3ANB	WmPierre Lewis H. ir	3EH 3AHD	Roberts, Charles A	3BC 3MX
Naratil, John	3AMC	Pierce, Leroy	ăÛŸ	Robinhold, Dan G	3ADC
Nassau, Jas. A. and Jos.	arm.	Pierson, Robert	3UO	Robinson, Geo. C	3ADC 3NG
Nauck, Oscar	SDE	Pilkington, Charles R	3BBS	Roehm John A	3AFY 3DM
Minor, Lucian Miraszewski, Chester Mircea, Constantine Mircasa, Constantine Mictarian, Luther M Mock, Orion S Mohr, Paul D Mondel, Joseph A Mong, Joseph C Moninger, Philip Mouroe, Chas. H Moone, Chas. H Moone, Libert B Moore, Harold A Moore, Daniel D Moore, Isaac M Moore, John, Ir Moore, John, Ir Moore, John B Moore, John B Moore, John Moore, John Moore, John Moore, John Moore, John More, John Moore, John More, John Moore, John Moore, John Moore, John Moore, John Moore, John More, Clarence Moyer, Clarence Moyer, Clarence Moyer, Clarence Moyer, Clarence Moyer, Luke I Moyer, Luke I Mumford, Thomas W Mumcey, Allan R Murphy, Roy H Murr, George G Myers, H Nesteller, Floyd Nare, Jeck B Norattil, John Nassau, Jas. A and Jos. M Naretil, John Nassau, Jas. A and Jos. M Nauck, Oscar Naylor, Albert S Neison, F Hunter	3ÃOK	Pillsbury, Martin K	3BM	Roehm, John A	3AKL
Neison, F. Hunter	3RC	Wm. Pierce, Lewis H., jr. Pierce, Leroy. Pierson, Robert. Pilch, Henry W. Pilkington, Charles R. Pillsbury, Martin K. Piper, S. Webster.	3HB	Rohn, William J	3SC

THIRD DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Rohrer, Richard L. Rollman, Henry F. Rollman, Henry F. Roork, C. Leslie. Rose, Stanford H. Rosengarten, Carl A. Rosenthal, Samuel. Ross, Allan B., Ir. Ross, Arthur H. Rothman, Charles. Rubbin, Marcus. Rubbin, Marcus. Rubsill, Dwight A. Rumford, Lewis, 2d. Russell, Joseph C. Russell, Joseph C. Russell, Willard H. Rutledge, James J. Rutter, J. Howard Saalbach, Edgar G. Sachsenmaier, Ervin. Sacrey, Roland N. Salabes, Sody. Salt, William Samaha, Frank Sammis, Lee E. Samson, Edward L.	2 4 77 1	Sharwood John P	3DC	Strieby, Malcolm. Swain, Charles J., Jr. Swayze, George F. Swift, Robert G. Swinchart, D. Fred. Sykes, Lisle J. Synnestvedt, Ray- mond H. and Ken- neth P. Talone, Frank A.	зајв
Rollman, Henry F	31Z	Shider, Ellwood S	3BCX	Swain Charles I ir	3APY
Rollman, Henry F	3UT	Shinn, Donald	3WA	Swayze, George F	3ABD
Roork, C. Leslie	3LS	Shivers, Preston F	3DR	Swift, Robert G	3ATC 3KV
Rose, Stanford H	3ALO	Shook, Gordon	3SZ	Swinehart, D. Fred	3KV
Rosengarien, Cari A	SKT	Showell Emerces T	3ATG	Sykes, Lisle J	3MC
Ross, Allan B., ir	3AGM	Shubart, J. A., and Co.	3B XK	mond H. and Ken-	1
Ross, Arthur H	3TA	Shurtz, Orville	8AHJ	neth P	3DK
Rothman, Charles	3HK	Siddall, Walter D	3DX	Talone, Frank A	3AUY
Rubin, Marcus	3KL	Siegal, Hyman	3AQW	Tatman, Harold R	3AAA
Rumford, Lewis, 2d	SAIP	Silvers Frank H. ir	3RW	Taylor Charles M	30X 3WY
Russ, John E	3ABZ	Simons, J. Martin	3ÃP	Taylor, Edward A	3EW
Russell, Joseph C	3GP	Simpson, Dorsey D., jr.	3JY_	Taylor, Samuel B	3AHN
Russell, Willard H	3ARM	Sims, Chiford S	3AVE	Tauber, Gustave	3PO
Rutter I Howard	34111.	Singowald Paul H	3A PR	Tech Wireless Club	3GH 3AFQ
Saalbach, Edgar G	30F	Sinsinson, Wm. R	3MU	Telliho, Michael	3ACO
Sachsenmaier, Ervin	3AKT	Skillen, Charles S	3BBJ	Terry, Lee L	3HT
Sacrey, Roland N	3RY	Slavin, Raymond	3ACU	neth P Talone, Frank A. Talone, Frank A. Tatman, Harold R Tathall, Joseph S Taylor, Charles M. Taylor, Edward A Taylor, Samuel B Tauber, Gustave. Tebo, Julian D. Tech Wireless Club Telliho, Michael Terry, Lee L Thackery, James H Theis, Eric Thiel, Austin J Thomas, Charles H, Jt	3MR
Salabes, Body	81B	Slick, Charles T	3ATA	Theis, Eric	3VD 3AVP
Samaha, Frank	31 F	Small, William B	3UC	Thomas, Charles H., ir.	3APB
Sammis, Lee E	3AUP	Sheild, George H	3ASM	Thomas, George V	3ACS
Samotin, Maxwell E	3AWZ	Smiley, George A	3JK	Thomas, J. Ellwood	3TE
Samson, Edward L.	omv	Smith, Alan P	3AFT	Thomas, Stanley L	310
Raroky August	3BAC	Smith Bradford ir	3AQP	Thomas, Charles H., Jr. Thomas, George V. Thomas, J. Ellwood Thomas, Stanley L. Thomas, William W. Thompson, Roland Thompson, Boland	3AEW 3ADR
Saul. Hugh A., and	02.10	Smith, Elmer D	3HE	Thompson, Roland	3APW
Butt, Harvey R	3AT_	Smith, Emery G	3ATI	Tilton, William S	3ASD
Saums, Otho W	SAOT	Smith, Frank L	3DA	Todd, Paul	3UK
Savitsky, Samuei	3A5 W	Smith, G. Liniora	SALA	Tomer, Harry D	SBCZ
Sawyer, Leonard K	3A WG	Smith John H	SAOZ	Toyell, Eugene	30Y
Schaefer, LeRoy	3AIM_	Smith, Nicholas McC	3HQ	Townsend, Joshua, ir	3A EH
Scargle, Rusself	3AMY	Smith, Robert S	3AAW	Townsend, Lloyd	3LG
Samotin, Maxwell E. Samson, Edward L. and Haden Saroky, August Saul, Hugh A., and Butt, Harvey R. Saums, Otho W. Savitsky, Samuel. Sawyer, John L. Sawyer, John L. Sawyer, Leonard K. Schaefer, LeRoy. Scargle, Russell. Scattergood, Edgar	211	Sherwood, John R. Shider, Ellwood S. Shinn, Donald. Shivers, Preston F. Shook, Gordon. Shook, Gordon. Shook, Hiram. Showell, Emerson T. Showell, Emerson T. Shubart, J. A., and Co. Shurtz, Orville. Siddall, Walter D. Siegal, Hyman. Sierer, Allen H. Silvers, Frank H., Jr. Simons, J. Martin. Simpson, Dorsey D., Jr. Sims, Clifford S. Sinclair, Allen, Jr. Singswald, Paul H. Sinsinson, Wm. R. Skillen, Charles S. Slavin, Raymond. Slick, Charles T. Slickers, Albert C. Small, William B. Sheild, George H. Smith, George H. Smith, Bradford, Jr. Smith, Emer D. Smith, Emer D. Smith, Emer D. Smith, Emer G. Smith, Frank L. Smith, John H. Smith, John H. Smith, Nicholas McC. Smith, Robert S. Smith, Thomas F., Jr. Snape, Edwin A. Snively, Richard K. Snurr, Trayson A. Snyder, Franklin, Jr. Snyder, Maxwell. Souders, Harry W. Sowden, Harry W. Sowden, Harry C. Sowers, Leon K. Spiller, Donald P. Sprouls, Geo. C., Jr. Stanko Edward	3 V C G	Thomas, William W. Thompson, Roland. Thompson, Roland. Thompson, Roland. Titlon, William S. Todd, Paul. Tomer, Harry D. Topham, Richard. Tovoll, Eugene. Townsend, Joshua, Jr. Townsend, Lloyd. Treslar, Paul. Tretbar, William J. Troth, Raymond H. Tupman, Sherrard C. Tupper, Clarence H. Turner, Alfred W. Turner, Frank V. L. Turner, Frank V. L. Turner, Harold. Turner, John J. Tuttle, Norris. Uhl, Francis J., Jr. Unsworth, Matthew E. Upman, Edgar A. Uzumecki, Edward. Van Hart, Addison B. Van Horn, J. C. Vanneman, Donald K. and Van Ness, Bartow. Vanneman, Donald K.	3A W M
Schearer, Harold E	3MB	Snape, Edwin A	3MJ	Troth. Raymond H	30A
Scheffey, Ralph B	3ACW	Snively, Richard K	3TL_	Tupman, Sherrard C	38B
Schell Edmund I	30 H	Snurr, Trayson A	3AOX	Tupper, Clarence H	37 QS
Schenck, Howard M., ir.	31E	Snyder, Franklin, ir.	SARD	Turner, Alfred W	3AVS
Schimerer, Karl G	31 T	Snyder, Maxwell	3HM	Turner, Frank V. L	3J M
Schmid, Robert	3ASX	Snyder, Samuel	3BDS	Turner, Harold	3AUQ
Schoonfold Lester W	3AJH.	Souders, Harry W	1 3RBO	Turner, John J	3N W
Schofield, Leroy	3APG	Sowers, Leon K	SAOB	Uhl. Francis J., ir	3AGH
Schott, Fullmer	3KG	Spiller, Donald P	3AVA	Unsworth, Matthew E.	3AQZ
Schuelle, William H	3ANC	Sprouls, Geo. C., ir	3EI	Upman, Edgar A	3AJW
Schumerich George in	3 LN	Staniszewski, Waiter J. Stanko, Edward	3ABE	Van Hart Addison B	3BDW
Schwaner, Walter O	3BCI	Stanley, Frank E	SATO	Van Horn, J. C.	3A AT
Scott, Freeman, jr	3AST	Staples, J. A	3AHL	Vanneman, Donald K.,	
Scott, George	3AVB	Stearns, Miner B	3BN	and Van Ness, Bar-	
Scott, William L	3AWA	Steiger, Charles H	3SD	tow	3AD 3WC
Seemuller, Frank	3WR	Stein Edwin D	3NZ	Vanneman, Donald K. Van Ness, Bartow, and	340
Seidenburg, Frank	3AES	Steinmetz, Joe J	3QC	i vanneman, Donaid	
Seiffert, Robert E	3ASJ	Stephen, Charles C	3CM	_ K	3AD
Selph, Orris M	3TJ	Stevens, Lewis D	3ADS	Van Sciver, Horace T Veluntini, Dr. Emilio	3VX
Sener Chas. E. ir	SAL	Stewart Edward W	SAIR	H	3AAE
Senior, Jack	3AER	Stewart, Robert B	3BAZ ·	Vennell, William 8	3SN
Sensenig, John, ir	3AUM	Stieber, Harry J	3AVI_	H Vennell, William S Vincent, Ira Vogel, Henry H. Volkmar, Karl D. Volkrath, Donald C. Wadsworth, Herbert A. Wagner Lowerne F	3ABX
Bervice Radio School	SHE	Stieler, Theodore E	3AVW	Vogel, Henry H	3NX
Sexton. John R.	1 3 GC	Stilwell Harry L	3KT	Vollrath, Donald C	3JE 3IN
Shafer, David P	3ÃČ	Stinson, William	3BBB	Wadsworth, Herbert A.	311
Shaffer, Arthur F	3RA	Stodter, Charles S	3RN	Wagner, Lawrence E	3AH
Shannon, Frank	3QR	Stokes, Josiah T	3ACM	Wagner, William H	3A EB
Show F Russall	3TH	Stout Erwin	SAFT	Walker Welter (1	37 61
Shaw, Howard B. ir.	3AVM	Stradling, James G. ir	3AOM	Walkup, Leopold C	3MI
Scargle, Rusself. Scattergood, Edgar M. jr. Schearer, Haroid E. Schalfey, Ralph B. Scheiber, Otto B. S	3AFB	Staniszewski, Walter J. Stanko, Edward Stanloy, Frank E. Staples, J. A. Stearns, Miner B. Stoiger, Charles H. Steiger, Joseph C. Stein, Edwin D. Steinnetz, Joe J. Stephen, Charles C. Stevens, Lewis D. Stevens, William H. Stewart, Edward W. Stewart, Robert B. Stieler, Harry J. Stieler, Harry J. Stieler, The-dore E. Stigler, Robert. Stilwell, Harry L. Stinson, William. Stodter, Charles S. Stokes, Josiah T. Stokes, Lenward L. Stout, Erwin Stradling, James G., Jr Strang, Harry L. Strattner, Frederick. Stratton, Russell A.	. 3IL	Wagsworth, Heroett A. Wagner, Lawrence E. Wagner, William H. Wailes, Raymond B. Walker, Walter G. Walkup, Leopold C. Wallace, Lewis J. Walls, Harry M. Walsh, Maurice L.	3AMK
Shall Goo	SADE	Strattner, Frederick	AAMT	Walsh Maurica I	3A W D
Dudii, G00	, JAPP	u buston, mussen A	. on G	II TO BISH, MIGHING D	OAU

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Walton, Charles H	3ASK	Wheawill, Eliz., Miss	3AVD	Wise, Geo. H	3FN
Wample, Carl	3ATV	Wheeler, Harold A	3QK	Wohlford, J. F	3CA
Warner, Hubert E	3GI	Wheeler, Joel C	3PU	Wolfe, Evart N	3SY
Warren, Frank B	3PI	Whitaker, Arthur C., jr	3KL	Wood, Charles J	3AJC
Watson, John R	3JV	White, Edward L	3RR	Wood, Edward J	30E
Watson, Paul G	3BV	White, T. C	3EN	Wood, Harvard C., ir	3ANH
Watson, Wilbur	30A	White & Boyer Co	3NR	Woolinan, Henry N., jr.	3GV
Ways, Clarence I	3AKH	Whitney, Alexander	3VA	Work, R. John	3ANL
Weaver, G. Park	3AKZ	Whiton, Walter H	3APF	Worrall, Lee R	3BEB
Weaver, J. Ward	3HV	Widmer, Edwin	3ATK	Worth, Thomas L	3ADK
Weaver, William C	3BAO	Wikle, James R	3AAP	Worthington, Arthur S.	3AFF
Weber, Chas. W	3CC	Wilcox, Robert	3AMN	Wright, Ernest E	3RS
Webster. Richard G., jr.	3KP	Wilkinson, Albert J	3A FN	Wynkoop, John E	3AJ
Weeks, Philip B	3UW	Wilkins, Joseph A	3ATP	Yeager, Gustave K	3AHC
Weidenhammer, Rus-		Wilkinson, Clarence	3AJY	Yearley, Clifton K	3AN
sell	3ARH	Williams, Albert J., jr	3GN	Yeogley, Chas. G., and	
Weigel, Richard C	3AAY	Williams, James E	3ALD	Freed, Russell	3LQ
Weinwurm, Robt		Williamson, Chas. M	3KI	Yerger, Paul A	3LX
Weirman, Harold	3AWN	Williamson, Jerome	3AIV	Yerkes, Charles M., jr.	3RD
Wellman, Noel T	3ANS	Williamson, Robert M.	31R	Yerkes, George F	3TB
Welsh, John E	3HD	Wilson, Alexander	3BEE	Yerger, Lloyd K	3GR
Wenger, Carl	3A EY	Wilson, Arthur J	3AHQ	Yetter, Harold E	3ARC
Wenner, Wilber M	3BAU	Wilson Radio Club	-	Young, Arthur M	3BEC
Wenstrom, William E	3TD	(Logan, Roane)	3LW	Young, Jack	3AUV
Wentzel, Amandus G.,		Wilson, Richard I	3AJM	Young, Walter T	3JG
jr	3HW	Wilson, Robert	3NK	Ziegler, J. Robert	3AIO
Wertz, Lester F	3A1K	Wilson, Willard S	30B	Zimmerman, Charles L	3BBE
Westerhood, Robert C	3WJ	Wilson, William N	3JB	Zimmerman, John L	3A00
West Phila. High		Wintermute, Gerald H.	3AQQ	Zimmerman, Ralph	3BCY
School for Boys	3AMH	Wintermute, Vern. M	3CG	Zook, Levi, jr	3MA
Wetzel, Henry C	31Q	Winslow, Charles H	3WE	Zucchelli, Joseph	3IU

FOURTH DISTRICT.

[Headquarters: Customhouse, Savannah, Ga. The fourth district comprises the States of North Carolina, South Carolina, Georgia, Florida, and the Territory of Porto Rico.]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station.	Power
133			Watts
4AA	Wayne M. Nelson	Kernersville, N. C	55
4AB	William A. French, jr	Kernersville, N.C 107 South 4th Street, Wilmington, N.C	50
1AC	Lee Smith	229 Main Street, Reidsville, N. C	10
4AD	Raymond A. Saeger	Ankona Fla	2
4AE	W.Y. Andrews	Indiana Springs, Jackson, Ga	10
4AF	Hi Grade Wireless Instru- ment Co.	Indiana Springs, Jackson, Ga. 47–49 Zillicoa Street, Asheville, N. C.	2
4AG	Wilbur B. Pope	197 Dearing Street, Athens, Ga	50
4AH	Henry Broden	1304 Myrtle Avenue, Jacksonville, Fla	5
4AI	Henson E. Bussey Richard F. Morse	49 West 12th Street, Atlanta, Ga. 525 East 2d Street, Jacksonville, Fla.	78
4AJ	Richard F. Morse	525 East 2d Street, Jacksonville, Fla	50
4AK	Alan B. Whittaker, jr Chas. W. Clodfelter	221 East 10th Street, Atlanta, Ga	1,00
4AL	Chas. W. Clodfelter	42 South Pleasant Street, Winston-Salem, N. C	1,00
4AM	Jefferson C. Davis	76 Metcalf Street, New Bern, N. C.	50
4AN 4AO	Stewart L. Rogers	West Jefferson Street, Boston, Ga	50
4AP	Walter E. Dobbins, jr		1.00
4AQ	Paul S. Foster.	1020 East North Avenue, Atlanta, Ga	1,00
4AR	Theodore P Methewson	210 Main Street Reidsville N C	20
4AS	Theodore P. Mathewson Edward K. Cargill	Lamont Street, Log Cabin Heights, Macon, Ga	50
4AT	Joe L. Crusoe	16 Oak Park Road, Asheville, N. C. 310 Main Street, Reidsville, N. C. Lamont Street, Log Cabin Heights, Macon, Ga. 1025 Eaton Street, Key West, Fla. 87 Forrest Avenue, Atlanta, Ga.	3(
4A.U	Wm. A. Ward. ir.	87 Forrest Avenue, Atlanta, Ga	1,00
4AV	Wm. A. Ward, jr	109 26th Street, Columbus, Ga	95
4AW	Rufus M. Robbins	109 26th Street, Columbus, Ga. 410 North Oliver Street, West Palm Beach, Fla	50
4AX	Robt. B. Flowers	302 Spring Street, Atlanta, Ga	61
4AY	Louis Rucker	45 West 11th Street, Atlanta, Ga	2
4AZ	Philip C. Bangs Chas. W. Corless, jr E. H. Diemmer	29 Albemarle Avenue, Atlanta, Ga	1,00
4BA	Chas. W. Corless, jr	202 Ridley Avenue, Lagrange, Ga	10
4BB	E. H. Diemmer	1805 Jenkins Street, Augusta, Ga	
4BC	Baldwin Ohlhaber	Oliver Street, West Palm Beach, Fla	52 50
4BD	Chas. A. Roethlinger	252 Aloelinder Avolute, Lagrange, Ga. 1805 Jenkins Street, Augusta, Ga. 1805 Jenkins Street, Augusta, Ga. Oliver Street, West Palm Beach, Fla. 307 North 4th Street, Wilmington, N. C. 214 Campbell Street, Wilmington, N. C. 1601 Bonnivista, St. Petersburg, Fla. 51 Elizabeth Street, Atlanta Ga.	50
4BE 4BF	L. W. McClung.	1601 Pennisista St. Petersburg Fla	50
4BG	Edward Mau	51 Elizabeth Street, Atlanta, Ga	25
4BH	Hiram Martin	9157th Street Miami Fla	50
4BI	Winford Brown	9157th Street, Miami, Fla. 2147th Street, Miami, Fla. 1912 Barnard Street, Savannah, Ga.	50
4BJ	George R. Terry.	1912 Barnard Street, Savannah, Ga	50
4BK	G. Pierce Rankin	Loo Bolllevard Avenue, Macon, Ga	O.
4BL	John C. Cooper, jr. David E. Day Fred W. York.	Ortega Boulevard, Ortega, Fla. 228 Spring Street, Winston-Salem, N. C. Clover Street, Winston-Salem, N. C. Post office Box No. 201, Key West, Fla.	50
4BM	David E. Day	228 Spring Street, Winston-Salem, N. C	1,00
4BN	Fred W. York	Clover Street, Winston-Salem, N. C	50
4B0	Manuel Fernandez	Post office Box No. 201, Key West, Fla	12
4BP	Maurice D. Clark	1924 SWII GUEEL, Jacksonville, Fla	5
4BQ	Gordon L. Hight	200 East 9th Street, Rome, Ga	10
4BR 4BS	W. E. Wood	Biscayne, Fla. 1711 1st Avenue NE., Miami, Fla. 267 Marietta Street, Atlanta, Ga.	50
4BT	Davis Hightower	267 Marietta Street Atlanta Ga	50
4BU	George B. King.	101 Post Street, Jacksonville, Fla.	
4BV	George B. King. James P. Pretlow. Wm. M. Sampler.	101 Post Street, Jacksonville, Fla. 321 South 3d Street, Wilmington, N. C. 209 Beech Avenue, Macon, Ga. 107 North 6th Street, Wilmington, N. C.	5
4BW	Wm. M. Sampler	209 Beech Avenue, Macon, Ga.	1,00
4BX	Gordon S. Smith	107 North 6th Street, Wilmington, N. C.	50
4BY	John E. Hodge	911 Abercorn, Savannah, Ga. 50 Whiteford Avenue, Atlanta, Ga. 402 North 4th Street, Wilmington, N. C. Jacksonville and Florida Avenue, Tampa, Fla. 215 Eugene Street, Greensboro, N. C.	50
4BZ	Broughton W. Benning	50 Whiteford Avenue, Atlanta, Ga	25
4CA	George D. Humphrey	402 North 4th Street, Wilmington, N. C	50
4CB	Jas. E. Walker	Jacksonville and Florida Avenue, Tampa, Fla	5
4CC	Jas. T. Morehead	215 Eugene Street, Greensboro, N. C	1,0
4CD	Chas. L. Pierce		1,0
4CE	Frank L. Bunker	505 Crescent Avenue, Charlotte, N. C. 45 East 18th Street, Jacksonville, Fla. 32 Prospect Place, Atlanta, Ga	50
4CF 4CG	Isaac R. Guthrie	22 Prospect Place Atlanta Co	50
4CH	Le Roy Edwards	Route C. Spring Glen Fla	Đị.
4CI	J. C. Kellow Holt Electric Utilities Co	Route C, Spring Glen, Fla. 10 West Bay Street, Jacksonville, Fla. 242 25th Street NE, Miami, Fla. 843 Pledmont Avenue, Winston-Salem, N. C.	5
4CJ	Don W. Moore	242 25th Street NE Miami Fla	0.
4CK	Wm. E. Lineback, jr	843 Piedmont Avenue, Winston-Salem, N. C.	1,00
4CL	Wendell C. Roberts	15 Oak Street, Commerce, Ga.	1,0
4CM	Wendell C. Roberts William G. Depew	R. F. D., Sewalls Point, Fla.	10
4CN	Will B. Short	R. F. D., Sewalls Point, Fla. 78 West North Avenue, Alanta, Ga	1,0
4CO		118 Adair Street, Decatur, Ga	1

FOURTH DISTRICT—Continued.

4CP P. C. Herault. Care of Georgia Railway & Power Co., Atlanta, Ga. 140C Wilbur McL. Davis. 1418 East 7th Street, Charlotte, N. C. 140C Wilbur McL. Davis. 16th and Lake Boulevard, St. Petersburg, Fla. 26C Wilbur McL. Davis. 16th and Lake Boulevard, St. Petersburg, Fla. 26C Wilbur McL.	Call ignal.	Owner of station.	Location of station.	Pow
Apple Saymond C. Bender 228 Jefferson Road, West Palm Beach, Fla James R. Wilke. 36 Ripley Street, Atlanta, Ga Smuel Holtsberg. Pine Street, Fort Pierce, Fla Sawnel Rain Switch Routers Street, Fort Pierce, Fla Sawnel Rain Switch Routers Street, Fort Pierce, Fla Sawnel Rain Switch Routers Switch Routers Switch Routers Switch Routers Switch Router Switch Route			A to the second	Wat
Raymond C. Bender 226 Jefferson Road, West Palm Beach, Fla James R. Wilke. 36 Ripley Street, Atlanta, Ga 48 Smuel Holtsberg. Pine Street, Fort Pierce, Fla 410 Harry L. Hamilton 584 South Boulevard, Atlanta, Ga 410 Henry P. Woodward 616 Davie Avenue, Statesville, N. C. 410 Henry P. Woodward 616 Davie Avenue, Statesville, N. C. 410 Henry P. Woodward 616 Davie Avenue, Statesville, N. C. 410 Henry P. Woodward 616 Davie Avenue, Statesville, N. C. 410 Henry H. Pike 617 Henry H. Pike 617 Henry H. Pike 618 Henry H. Pike 618 Henry H. Pike 619 Henry H. Pik	CP	P. C. Herault	Care of Georgia Railway & Power Co., Atlanta, Ga	133
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ICQ.	Earl J. Gluck	1418 East 7th Street, Charlotte, N. C	- 3	
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard	Wilbur McL. Davis	1016 Market Street, Wilmington, N. C		
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard CS	Loren V. Davis	16th and Lake Boulevard, St. Petersburg, Fla	-	
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard	M. H. Gaston	307 Covington Street, Jackson, Ga	1,	
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard	Arthur J. Copeland	30 Street, Jackson, Ga		
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard CV	James R. Mathewson	Window Hotel Jacksonville Fle		
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard CW	Charles S. Johnson	646 12th Street Wington Solam N C	100	
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ICV	Albort T Fromen	Fort Landerdale Fla		
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ICZ.	Randolph W Boyd	1003 May Street, Jacksonville, Fla	1,	
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ### Bin Barry L, Hamilton 585 South Roulevard ### Bin Barry L, Hamilton 586 South Roulevard	1DA	Carl D. Short	233 Washington Avenue, Macon, Ga	1,
Description Description	DB	Lowell F. Grubbs	511 M Street, West Palm Beach, Fla	-30
Description Description	4DC	Frank B. Saunders	95 Highland View, Atlanta, Ga	100
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ### Bin Barry L, Hamilton 585 South Roulevard ### Bin Barry L, Hamilton 586 South Roulevard	DD	J. Preston Hook	84 East North Avenue, Atlanta, Ga	1 3
Description Description		Wm. A. Marsh	Corner 3d Avenue and 25th Street, Miami, Fla	100
### Angle Baymond C Bender 226 Jefferson Road, West Palm Beach, Fla ### James R, Wilke 36 Ripley Street, Atlanta, Ga ### Sawuel Holtsberg Pine Street, Fort Pierce, Fla ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Boulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard, Atlanta, Ga ### Bin Barry L, Hamilton 584 South Roulevard ### Bin Barry L, Hamilton 585 South Roulevard ### Bin Barry L, Hamilton 586 South Roulevard		Marshall L. McClung	Fort Lordordole Fla	1-10
Description Description		Miss Mable T. Lewis	115 Broad Street Lagrange Go	1 3 6
Description Description	TUL	Agron Z Obordorfor	192 West Ashley Street Jacksonville Fla	No.
Description Description	TOI	Ing M Fromen	579 North Jackson Street, Atlanta, Ga.	1
Clarence and Eugene H. White. Channeey L. Mitchell, jr. James M. Baird. ADV James M. Baird. Eberhardt Avenne, Columbus, Ga. Eberhardt Avenne, Allanta, Ga. Eberhardt Avenne, Columbus, Ga. Eberh		Jas. Wadsworth	1460 Evergreen Avenue, Jacksonville, Fla	1 190
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L	DL	Raymond C. Bender	326 Jefferson Road, West Palm Beach, Fla	13
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L	4DM	James R. Wilke	36 Ripley Street, Atlanta, Ga	1
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L	4DN	Samuel Holtsberg	Pine Street, Fort Pierce, Fla	1
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L		Harry L. Hamilton	584 South Boulevard, Atlanta, Ga	1
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L	4DP	Charles J. Napier	202 Southwest 10th Avenue, Mami, Fla	
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L	4DQ	Henry P. Woodward	Couth Ving Street Jecksonville Fla	1 46
Clarence and Eugene H. White. Chauncey L. Mitchell, jr. James M. Baird. BDV James M. Baird. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Columbus, Ga. Leberhardt Avenue, Lagrange, Ga. Leberhardt Avenue, Lebert, Wilmington, N. C. Leberhardt Avenue, Lagrange, Ga. L		Fred A Chanman	Ward S. C.	3.9
Chauncey L. Mitchell, jr. Post office Box 724, Fort Lauderdale, Fla.	4DT	Clarence and Eugene H.	510 Park Avenue, Lagrange, Ga	
Garl Schuster. Carl Schuster. 204 North 3d Street, Wilmington, N. C. Stephen L. Boyett. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. 4EF Guy E. Pigford. 513 Chestnut Street, Wilmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EL George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EO Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 245 North Moreland Avenue, Atlanta, Ga. 4ED James W. Geeslin. 245 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ET T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 4EX Howard M. Cates. 1517 7th Street, Miami, Fla. 4FA Oscar F. Miller 7he Waverly, Columbus, Ga. 4FD Howard W. McCutcheon. 4FF Savannah Radio School 204 West Broughton Street, Elizabeth, N. C. 4FF Savannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Raymond F. Kimball. 81 Sleepy Eye Lodge, Vero, Fla. 4FF Leonal W. Shary. 524 White Street, Atlanta, Ga. 4FF Leonal W. McCutcheon. 465 Crew Street, Atlanta, Ga. 465 Crew Street, Atlanta, Ga. 467 Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Savannah, Ga. 468 Maisson G. Nicholson, jr. 204 West Broughton Street, Safame, S. 204 West Bro	4DU	Chauncey L. Mitchell, jr	Post office Box 724, Fort Lauderdale, Fla	1
Garl Schnster. Carl Schnster. Carl Schnster. Carl Schphen L. Boyett. Stephen L. Boyett. 214 Verne Street, Wilmington, N. C. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. EF Guy E. Pigford. Sa East Georgia Street, Woldmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EI George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EN Taylor M. Simpson. 411 Cherry Street, Winston-Salem, N. C. Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 425 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 1517 7th Street, Miami, Fla. 4EY William J. Overman. 509 North Road Street, Elizabeth City, N. C. 4FF Acons Miller The Waverly, Columbus, Ga. 4FF Bavannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 181 Vernel Street, Jaken, Ga. 192 East Burgess Street, Elizabeth, N. C. 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Savannah, Ga. 104 Grenard Street, Gaffney, S. C. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Gaffney, S. C. 105 East Lake Drive, Atlanta, Ga. 106 Grenard Street, Gaffney, S. C. 107 East Lake Drive, Atlanta, Ga. 108 Frenck W. Street, Atlanta, Ga.		James M. Baird	Eberhardt Avenue, Columbus, Ga	
Garl Schnster. Carl Schnster. Carl Schnster. Carl Schphen L. Boyett. Stephen L. Boyett. 214 Verne Street, Wilmington, N. C. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. EF Guy E. Pigford. Sa East Georgia Street, Woldmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EI George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EN Taylor M. Simpson. 411 Cherry Street, Winston-Salem, N. C. Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 425 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 1517 7th Street, Miami, Fla. 4EY William J. Overman. 509 North Road Street, Elizabeth City, N. C. 4FF Acons Miller The Waverly, Columbus, Ga. 4FF Bavannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 181 Vernel Street, Jaken, Ga. 192 East Burgess Street, Elizabeth, N. C. 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Savannah, Ga. 104 Grenard Street, Gaffney, S. C. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Gaffney, S. C. 105 East Lake Drive, Atlanta, Ga. 106 Grenard Street, Gaffney, S. C. 107 East Lake Drive, Atlanta, Ga. 108 Frenck W. Street, Atlanta, Ga.	4DW	Albertus C. Robinson	1503 West University Avenue, Gamesvine, Fla	1
Garl Schnster. Carl Schnster. Carl Schnster. Carl Schphen L. Boyett. Stephen L. Boyett. 214 Verne Street, Wilmington, N. C. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. EF Guy E. Pigford. Sa East Georgia Street, Woldmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EI George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EN Taylor M. Simpson. 411 Cherry Street, Winston-Salem, N. C. Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 425 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 1517 7th Street, Miami, Fla. 4EY William J. Overman. 509 North Road Street, Elizabeth City, N. C. 4FF Acons Miller The Waverly, Columbus, Ga. 4FF Bavannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 181 Vernel Street, Jaken, Ga. 192 East Burgess Street, Elizabeth, N. C. 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Savannah, Ga. 104 Grenard Street, Gaffney, S. C. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Gaffney, S. C. 105 East Lake Drive, Atlanta, Ga. 106 Grenard Street, Gaffney, S. C. 107 East Lake Drive, Atlanta, Ga. 108 Frenck W. Street, Atlanta, Ga.	4DX	Frank Dodd, Jr	206 Pork Avenue Legrange Ga	
Garl Schnster. Carl Schnster. Carl Schnster. Carl Schphen L. Boyett. Stephen L. Boyett. 214 Verne Street, Wilmington, N. C. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. EF Guy E. Pigford. Sa East Georgia Street, Woldmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EI George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EN Taylor M. Simpson. 411 Cherry Street, Winston-Salem, N. C. Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 425 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 1517 7th Street, Miami, Fla. 4EY William J. Overman. 509 North Road Street, Elizabeth City, N. C. 4FF Acons Miller The Waverly, Columbus, Ga. 4FF Bavannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 181 Vernel Street, Jaken, Ga. 192 East Burgess Street, Elizabeth, N. C. 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Savannah, Ga. 104 Grenard Street, Gaffney, S. C. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Gaffney, S. C. 105 East Lake Drive, Atlanta, Ga. 106 Grenard Street, Gaffney, S. C. 107 East Lake Drive, Atlanta, Ga. 108 Frenck W. Street, Atlanta, Ga.	4DY	Henry H. Pike	North Poincettia Street West Palm Beach Fla	
Garl Schnster. Carl Schnster. Carl Schnster. Carl Schphen L. Boyett. Stephen L. Boyett. 214 Verne Street, Wilmington, N. C. 214 Verne Street, Tampa, Fla. Andrew J. Cook. Box 272 Flat Shoals Road, Atlanta, Ga. EF Guy E. Pigford. Sa East Georgia Street, Woldmington, N. C. William C. Etheredge. 36 East Georgia Street, Woodruff, S. C. 335 Hill Street, Atlanta, Ga. 4EH Harry A. Cole. 335 Hill Street, Atlanta, Ga. 4EI George G. Trammell. 25 Milledge A venue, Atlanta, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EL Leonard J. Hahne. 8 West 436 Street, Savannah, Ga. 4EM Russell L. McCall. 99 East Merritts Avenue, Atlanta, Ga. 4EN Taylor M. Simpson. 411 Cherry Street, Winston-Salem, N. C. Charles E. Kelly. 303 North Moreland Street, Atlanta, Ga. 4ED James W. Geeslin. 425 North Moreland Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER Carlton L. Craig. 141 Glenwood Avenue, Atlanta, Ga. 4ER T. C. Green. 929 Sumter Street, Columbia, S. C. 4EV P. C. Herault. 955 North Boulevard Street, Atlanta, Ga. 1517 7th Street, Miami, Fla. 4EY William J. Overman. 509 North Road Street, Elizabeth City, N. C. 4FF Acons Miller The Waverly, Columbus, Ga. 4FF Bavannah Radio School 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 181 Vernel Street, Jaken, Ga. 192 East Burgess Street, Elizabeth, N. C. 204 West Broughton Street, Savannah, Ga. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Savannah, Ga. 104 Grenard Street, Gaffney, S. C. 4FF Baymond F. Kimball. 198 Hull Street, Atlanta, Ga. 104 Grenard Street, Gaffney, S. C. 105 East Lake Drive, Atlanta, Ga. 106 Grenard Street, Gaffney, S. C. 107 East Lake Drive, Atlanta, Ga. 108 Frenck W. Street, Atlanta, Ga.		Albort W Darker	15 Change Street, New Bern, N. C.	1
Alex Carlton L, Craig	4EB	B. W. Coehran	Palmetto, Ga	3
Alex		Carl Schuster	204 North 3d Street, Wilmington, N. C	
Alex	4ED	Stephen L. Boyett	214 Verne Street, Tampa, Fla	3
Alex		Andrew J. Cook	Box 272 Flat Shoals Road, Atlanta, Ga	1 5
Alex		Guy E. Pigford	513 Chestnut Street, Wilmington, N. C	
Alex Carlton L, Craig	4EG	William C. Etheredge	35 East Georgia Street, Woodrull, S. U	
Alex Carlton L, Craig		Garra C. (Frammell	25 Milladga Ayanya Atlanta Ca	1 3
Alex Carlton L, Craig		Fred A Sommors	421 1st Street Miami Fla	1 3
Alex Carlton L, Craig	4EK	Thurston Hatcher	142 Adams Street, Decatur, Ga.	
Alex Carlton L, Craig	4EL	Leonard J. Hahne	8 West 43d Street, Savannah, Ga	1 3
Alex Carlton L, Craig	4EM	Russell L. McCall	99 East Merritts Avenue, Atlanta, Ga	1
Alex Cartton L, Craig 141 Gleinwood Aveniu, Atlanta, Ga. Alex Alonzo O. Bliss, jr. 127 10th Street, Miami, Fla. Alex T. C. Green 929 Sumter Street, Columbia, S. C. Alex F. C. Herault 955 North Boulevard Street, Atlanta, Ga. Alex Albert Davis 1506 Dock Street, Wilmington, N. C. Alex Howard M. Cates 1517 7th Street, Miami, Fla. Alex William J. Overman 509 North Road Street, Elizabeth City, N. C. Alex William J. Overman 509 North Road Street, Elizabeth City, N. C. Alex Clarence F. Clark 19 Reynolds Street, Jacksonville, Fla. Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex Alex	4EN		411 Cherry Street, Winston-Salem, N. C	1 4
Alex Carlton L, Craig	4EO	Charles E. Kelly	303 North Moreland Street, Atlanta, Ga	
Alex Carlton L, Craig	4EP	James W. Geeslin	277 Cleanwood Avenue, Atlanta, Ga	1
4FB Aaron Bush	AEQ.	Carlton I. Crain	141 Glenwood Avenue, Atlanta, Ga	1 3
4FB Aaron Bush		Alonzo O. Bliss ir	127 10th Street, Miami, Fla	
4FB Aaron Bush	4ET	T C. Green	929 Sumter Street, Columbia. S. C.	
4FB Aaron Bush	4EU	Edward Fox	13 Travis Avenue, Charlotte, N. C	1 9
4FB Aaron Bush	4EV	P. C. Herault	955 North Boulevard Street, Atlanta, Ga	-
4FB Aaron Bush	4EW	Albert Davis	1506 Dock Street, Wilmington, N. C	7
4FB Aaron Bush	4EX	Howard M. Cates	15177th Street, Miami, Fla	1
4FB Aaron Bush	4EY	William J. Overman	10 Permelda Street, Elizabeth City, N. C.	1
4FB Aaron Bush	4EZ	Clarence F. Clark	The Wayorky Columbus Co.	
4FF Savannan Radio School 204 west broughton Street, Savannan, va. 4FG Madison G. Nicholson, jr. 298 Hull Street, Athens, Ga. 4FH Raymond F. Kimball. Sleepy Eye Lodge, Vero, Fla. 4FI Harry C. Wheat. 104 Grenard Street, Gaffney, S. C. 4FJ John C. Candler. East Lake Drive, Atlanta, Ga.	AFR	Aaron Buch	480 Maige Street Athens Ga	
4FF Savannan Radio School 204 west broughton Street, Savannan, va. 4FG Madison G. Nicholson, jr. 298 Hull Street, Athens, Ga. 4FH Raymond F. Kimball. Sleepy Eye Lodge, Vero, Fla. 4FI Harry C. Wheat. 104 Grenard Street, Gaffney, S. C. 4FJ John C. Candler. East Lake Drive, Atlanta, Ga.		Howard W. McCutcheon.	465 Crew Street, Atlanta, Ga	1
4FF Savannan Radio School 204 West Broughton Sieet, Savannan, va. 4FG Madison G. Nicholson, jr. 298 Hull Street, Athens, Ga. 4FH Raymond F. Kimball. Sleepy Eye Lodge, Vero, Fla. 4FI Harry C. Wheat. 104 Grenard Street, Gaffney, S. C. 4FJ John C. Candler. East Lake Drive, Atlanta, Ga.		Ernest H. Brack	Midville, Ga.	1 3
4FF Savannan Radio School 204 west broughton Street, Savannan, va. 4FG Madison G. Nicholson, jr. 298 Hull Street, Athens, Ga. 4FH Raymond F. Kimball. Sleepy Eye Lodge, Vero, Fla. 4FI Harry C. Wheat. 104 Grenard Street, Gaffney, S. C. 4FJ John C. Candler. East Lake Drive, Atlanta, Ga.	4FE	Rochester Clarke	102 East Burgess Street, Elizabeth, N. C	1
4FG Madison G. Nicholson, jr. 298 Hull Street, Athens, Ga HFH Raymond F. Kimball. Sleepy Eye Lodge, Vero, Fla		Savannah Radio School	204 West Broughton Street, Savannan, Ga	-
4FI Harry C. Wheat 104 Grenard Street, Gaimey, S. C. 4FJ John C. Candler East Lake Drive, Atlanta, Ga. 524 White Street Atlanta Ga.	4FG	Madison G. Nicholson, jr	208 Hull Street Athone Ga	
4FI Harry C. Wheat 104 Grenard Street, Gaimey, S. C. 4FJ John C. Candler East Lake Drive, Atlanta, Ga. 524 White Street Atlanta Ga.		Raymond F. Kimball	Sleepy Eye Lodge, Vero, Fla	1
4FK Frank K. Shaw 524 White Street, Atlanta, Ga. 4FL John Persons. Talbotton, Ga.		Harry C. Wheat	104 Grenard Street, Gailney, S. C.	
4FL John Persons. Talbotton, Ga.		John C. Candler	East Dake Drive, Atlanta, Ga	
The John Fersons Induction Value Committee			Talbetton Ca	1
4KM Harold H Snyder 211 Central a venue a tianta tra	4FM	Harold H. Snyder	211 Central Avenue, Atlanta Ga	
4FN Alfred Rumble 234 Oak Haven Avenue, Macon, Ga	4FN	Alfred Rumble	234 Oak Haven Avenue, Macon, Ga	

FOURTH DISTRICT-Continued.

Call signal.	Owner of station.	Location of station.	Powe
10.31	State Deliceration		Watt
4FP	James N. Plaster	512 North Highland Avenue, Winston-Salem, N. C	5
4FQ	Raymond E. Green	707 South Boulevard Street, Atlanta, Ga	
FR	Clarence J. Davies	805 Lafavette Street, Tampa, Fla	2
FS	Fred W. Wienbarg, jr	707 South Boulevard Street, Atlanta, Ga. 805 Lafayette Street, Tampa, Fla. 819 West State Street, Jacksonville, Fla.	2
4FT	George A. Iler		1 1
FU	K. L. Peacock	417th Street SE., Miami, Fla 182 South Avenue, Atlanta, Ga Talbotton, Ga. Victoria Avenue, Gaffney, S. C.	2
FV	Carl Master, jr	182 South Avenue, Atlanta, Ga	
FW	Dona Brown	Talbotton, Ga	1
FX	Harris E. Gaffnet	Victoria Avenue, Gaffney, S. C.	CALLED BY
FY	Charles W. McKee		
FZ	John A. Sellas	206 East Street, Tampa, Fla.	2
GA	Dewey Musten	206 East Street, Tampa, Fla. Post office Box 102, Kernerville, N. C. 116 Peachtree Circle, Atlanta, Ga.	1.0
GB	William T. Rich	116 Peachtree Circle, Atlanta, Ga	1,0
GC	William T. Rich	139 Myrtle Street, Atlanta, Ga	- 1
GD	Paul H. Briggs	633 Duncan Avenue, Macon, Ga	1
GE	Robert R. Brewin	106 Jones Street W., Sayannah, Ga.	
GF	Albert R. Foy	106 Jones Street W., Savannah, Ga 5 40th Street E., Savannah, Ga	
GG	Herbert E. Cobble	197 West Kimbail Street, Atlanta, Ga. 17 Monroe Place, Asheville, N. C. 204 Plum Street, Atlanta, Ga.	1
GH	W. J. and E. A. Jackson	17 Monroe Place, Asheville, N. C.	1,
GI	W. F. Williams	204 Plum Street, Atlanta, Ga	
GJ	E. A. Dupree	R. F. D. No. 2, Raleigh, N. C. 309 Wrightsville Avenue, Wilmington, N. C. 1232 East Duffy Street, Savannah, Ga. 21 West 14th Street, Atlanta, Ga.	V US
GK	Andrew J. Harriss	309 Wrightsville Avenue, Wilmington, N. C.	Lift
GL	Frederic A. Hill.	1223 East Duffy Street, Sayannah, Ga	1
GM	Austin L. Reese	21 West 14th Street, Atlanta, Ga	1
GN	Joe B. Jones	Midville, Ga. 51 West 2d Street, Jacksonville, Fla. 8 Hawkins Avenue, Sanford, N. C	1110
GO	S. O. Ross	51 West 2d Street Jacksonville, Ela	1
GP	Wm. S. Weatherspoon	8 Hawkins Avenue Sanford N. C.	
GQ	Francis E. Johnston	124 East Hall Street, Savannah, Ga	1111
GR	Harry Bennett		1
GS	Marvin B. Smith	1717 Oak Street, Jacksonville, Fla. 502 West Davis Street, Burlington, N. C.	1
GT	F. J. Guiffrida, jr.	447 Washington Street, Atlanta, Ga	
GŪ	Kiser J. Cranford	447 Washington Street, Atlanta, Ga. 716 Main Street, Macon, Ga. 454 New Street, Macon, Ga. 813 King Street, Jacksonville, Fla. Post office Box 283, Sanford, N. C. 808 West Davis Street, Burlington, N. C. 256 Lee Street, Atlanta, Ga. 415 Wrightsville Avenue, Wilmington, N. C. 534 Main Street, College Park, Ga. 614 Capitol Avenue, Atlanta, Ga. 1 Trapman Avenue, Charleston, S. C. 707 Azeele Street, Tampa, Fla.	1
GV	Harry L. Penn	454 New Street Macon Ga	4
GW	Harry L. Penn Norman W. Peck	813 King Street Jacksonville Fla	10
GX	Robert O. Holland	Post office Box 283 Sanford, N. C.	(
GY	Reginald Isley	808 West Davis Street Burlington N C	1
GZ	R. M. Barnes	256 Lea Street Atlanta Ga	100
HA	T. Aubrey White	415 Wrightsville Avenue Wilmington N. C.	1
HB	T. Aubrey White Frank G. Wickersham	534 Main Street College Park Go	1
HC	Thornton LaHatti	614 Canital Avenue Atlanta Ga	I
HD	Gus H. Klinek	1 Trapman Avenue Charleston S C	9
HE	John J. Fogarty	707 Azeele Street, Tampa, Ela	
HF	Godfrey J. Pfeiffer	702 5th Street Augusta Go	
HG	Henry B. Fuller	707 Azeele Street, Tampa, Fla. 702 5th Street, Augusta, Ga. 110 Moore Street, Bennettsville, S. C.	
нн	C. L. Moore	1901 Taliaferro Street, Tampa, Fla	
HI	C. L. Moore. Theodore D. Bayley.	117 Forrest Street Decetur Go	1
HJ	Edward Smith	117 Forrest Street, Décatur, Ga. 315 St. Johns Avenue, South Jacksonville, Fla.	
HK	John Womack.	161 Main Street Reidsville N. C.	1
HL	John C. Waller	161 Main Street, Reidsville, N. C. 27 Vinzant Street, Jacksonville, Fla.	1
HM	Millard S. Alexander	55 Kalb Avenue Atlanta Ga	1
HN	Thomas W. Deloach	27 Vinzant Street, Jacksonville, Fla. 55 Kalb Avenue, Atlanta, Ga. 513 Indian Street, Savannah, Ga. West 3d Street, Jackson, Ga. 204 Buford Place, Macon, Ga. 222 West DeSoto Street, Pensacola, Fla. 311 East Park Avenue, Greenville, S. C. 337 Junior Street, Atlanta, Ga.	11 3
НО	William E. Merck	West 3d Street, Jackson, Ga	1
HP	Alexander H. Stewart, jr	204 Buford Place Macon, Go	1
HQ	Francis W. Taylor	222 West DeSoto Street, Pensacola Fla	1,0
HR	George Wrigley	311 East Park Avenue, Greenville, S. C.	1,
HS	Virginius B. Bayliss	337 Juniper Street, Atlanta Ga	1 19
HT	Virginius B. Bayliss. Guyton V. Harvey. John P. Smith	337 Juniper Street, Atlanta, Ga	- 5
HU	John P Smith	Ocean Roulevard Wast Palm Reach Flo	
HV	Herman E. Kennedy	Hillston Road, West Raleigh N. C.	The same
HW	Herman E. Kennedy Louis Wade, jr	114 Millense Avenue Decetur Co	į
HX	Thos. L. Brandon	Hillston Rosd, West Raleigh, N. C. 114 Millrose Avenue, Decatur, Ga. 134 Venable Street, Atlanta, Ga. 47-49 Zillicoa Street, Asheville, N. C. (portable)	
HY	Hi Grade Wireless Instru-	47-49 Zilliega Street Ashavilla N. C. (portable)	1,0
HZ	ment Co. Gifford Grange	The Control of the Co	1,1

FOURTH DISTRICT—Continued.

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call sign al .	Owner of station.	Call signal.	Owner of station.	Ca sign
Alexander, Millard Andrews, W. Y. Baird, James M. Bangs, Philip C. Banks, John, jr. Barnes, R. M. Bayley, Theodore D. Bayliss, Virginius B. Bender, Raymond C. Bennett, Harry.	4H M	Grange, Gifford. Green, Raymond E. Green, T.C. Grubbs, Lowell F. Guilfrida, F. J., jr. Guthrie, Isaac R. Hahne, Isaac R. Hahne, Leonard J. Hall, Roland B. Hamilton, Harry L. Harriss, Andrew J. Harvey, Guyton V. Hatcher, Thurston. Herault, P. C. Herault, P. C. Hight, Gordon L. Hightower, Davis. Hi Grade Wireless In- strument Co.	4HZ	Parker, Albert W. Parkill, Ross R. Peacock, K. L. Peck, Norman W. Penn, Harry L. Persons, John. Pfeiffer, Godfrey J. Pierce, Chas. L. Pigford, Guy E. Pike, Henry H. Plaster, James N. Pope, Wilbur B. Pretlow, James P. Rankin, G. Pierce. Reese, Austin L. Rice, Elmer L. Rice, Elmer L. Rich, William T. Robbins, Rufus M. Roberts, Wendell C. Roethlinger, Chas. A. Roccus, Element L.	4E.A
Indrews, W. Y	4AE	Green, Raymond E	4FQ	Parkill, Ross R	4DI
Baird, James M	4DV	Green, T. C	4ET	Peacock, K. L	4FU
Sangs, Philip C	4AZ	Grubbs, Lowell F	4DB	Peck, Norman W	4GY
Sanks, John, Jr	4DH 4GZ	Guilfida, F. J., jr	4GT	Penn, Harry L	4G\
lavlav Theodora D	4HI	Habra Lagrard 1	4CF	Persons, John	4FI
lavlisa Virginius R	4HS	Hall Roland R	AGC	Pierce Ches I	4H) 4CI
ender, Raywond C	4DL	Hamilton, Harry L.	4DŐ	Pigford Guy E	4EI
ennett, Harry	4GR	Harriss, Andrew J	4GK	Pike, Henry H	4D
ennett, Harry enning, BroughtonW.	4BZ	Harvey, Guyton V	4HT	Plaster, James N	4FI
liss, Alonzo O., jr	4ES	Hatcher, Thurston	4EK	Pope, Wilbur B	4A(
ookwalter, Louis S	4DZ	Herault, P. C	4CP	Pretlow, James P	4B
oyd, Randolph W	4CZ	Herault, P.C	4EV	Rankin, G. Pierce	4BI
liss, Alonzo O., Jr lookwalter, Louis S loyd, Randolph W loyett, Stephen L rack, Ernest H	4ED 4FD	Hightower Davis	4DQ	Reese, Austin L	4G)
randon Thos. L	4HX	Hi Grade Wireless In-	401	Rich William T	4A(4G1
randon, Thos. L rewin, Robert R riggs, Paul H	4GE	strument Co	4AF	Robbins, Rufus M	44 1
riggs, Paul II	4GD	II HI Grade Wireless In-	1	Roberts, Wendell C	4CL
reden, Henry	4AH	strument Co	4HY	Robinson, Albertus C	4D
rown, Dona	4FW	Hill, Frederic A	4GL	Roethlinger, Chas. A	4B1
rown, Winford	4BI	Hodge, John E	4BY	Rogers, Stewart L	441
breden, Henry brown, Dona brown, Winford Bulluck, Ernest S Bunker, Frank L	4BD 4CE	strument Co	4GX	Ross, B. U	4GQ
bunker, Frank L	4FB	Hoit Electric Ctinties	4CI	Rucker, Louis	4A Y
lussey Honson E	411	Holtshorg Samuel	4DN	Sagger Raymond A	4AI
bush, Aaron. bussey, Henson E. andler, John C. argill, Edward K. ates, Howard M. hapman, Fred A. lock Claronce E.	4FJ	Holtsberg, Samuel Hook, J. Preston Humphrey, George D	4DD	Rogers, Stewart L. Ross, S. O. Rucker, Louis. Rumble, Alfred. Saeger, Raymond A. Sampler, W.m. M. Saunders, Frank B. Savannah Radio School	4B
argill, Edward K	4AS	Humphrey, George D	4CA	Saunders, Frank B	4DC
ates, Howard M	4EX	Iler, George A. Isley, Reginald. Jackson, W. J. and E. A.	4FT	Savannah Radio School	4FI
hapman, Fred A	4DS	Isley, Reginald	4GY	Schuster, Carl	4EC
lark, Clarence F lark, Maurice D larke, Rochester	4EZ	Jackson, W. J. and E. A.	4611	Sellas, John A	4FZ
lark, Blaurice D	401	Jones, Jos. B. Johnson, Charles S	4GN	Short Corl D	4FF
leveland Ras May-	41.17	Johnston Francis E	4G Q	Short Will B	4DA
nard	4CO	Johnston, Francis E. Kellow, J. C. Kelly, Charles E. Kennedy, Herman E. Kimball, Raymond F.	4CH	Sellas, John A Shaw, Frank K. Short, Carl D. Short, Will B. Simpson, Taylor M.	4EN
leveland, Ras May- nard lodfeiter, Chas. W obbie, Robert E	4AL	Kelly, Charles E	4EO	Smathers, Geddie R	4FC
obble, Robert E	4GG	Kennedy, Herman E	4HV	Smith, Edward Smith, Gordon S. Smith, John P. Smith, Lee E. Smith, Marvin B. Snyder, Harold H.	4HJ
ochran, B. W	4EB	Kimball, Raymond F .	4FII	Smith, Gordon S	4B2
ole, Harry A	4EH	King, George B	4BU	Smith, John P	4H1
ook, Andrew J	4EE 4BL	Lalletti Themten	4HD	Smith, Lee E	4AC
oper, John C., Jr	4CU	Laurie Mahal T Mise	4DG	Spyder Harold H	4FN
orless, Chas, W., ir.	4BA	Lineback, Wm. E., ir	4CK	Sommers, Fred A	4EJ
raig, Carlton L	4ER	Linville, Roy	4CX	Stowart, Alexander H.	
ranford, Kiser J	4GU	McCall, Russell L	4EM	jr	4H]
rusoe, Joe L	4AT	King, George B. Klinck, Gus H. LaHatti, Thornton Lewis, Mabel T., Miss. Lineback, Wm. E., jr. Linville, Roy. McCall, Russell L. McClung, L. W. McClung, Marshall L. McClung, Marshall L. McCuteen. Howard	4BF	Taylor, Francis W	4H(
avies, Clarence J	4FR	McClung, Marshall L	4DF	Terry, George R	4BJ
avis, Albert	4EW	McCutcheon, Howard	4EC	Thompson, Cally B	4A \
avis, Jenerson C	4AM 4CS	W. McKee, Charles W. Marsh, Wm. A. Martin, Hiram. Master. Carl. ir.	4FV	Snyder, Haroid H. Sommers, Fred A. Stowart, Alexander H., jr. Taylor, Francis W. Terry, George R. Thompson, Cally B. Tranmell, George G. Wade, Louis, jr. Wadsworth, Jas. Walker, Jos. E. Waller, John C. Ward, Wm. A., jr. We at herspoon, William B. Wheat, Harry C. White, Clarence and Eugene H. White, T. Aubrey. Whittaker, Alan B., jr.	4EI 4H
avis, Wilbur McL	4CR	Marsh. Wm. A.	4DE	Wadsworth, Jas.	4D1
ochran, B. W. ole, Harry A. ook, Andrew J. ooper, John C., ir. opeland, Arthur J. orless, Chas. W., ir. raig, Carlton L. ranford, Kiser J. rusoe, Joe L. ravies, Clarence J. avies, Clarence J. avis, Albert. oavis, Jefferson C. avis, Jufferson C. avis, Wilbur McL. ay, Davis E. elodch, Thomas W. eepew, William G.	4BM	Martin, Hiram	4BH	Walker, Jas. E.	4CB
eloach, Thomas W	4HN	Martin, Hiram Master, Carl, Jr. Mathewson, James R. Mathewson, Theodore P. Mau, Edward. Merck, William E. Miller, Oscar F. Mishler, Samuel. Mitchell, Chauncey L. Jr. Moore, C. L. Moore, Don W. Morehead, Jas. T. Morse, Richard F. Musten, Dewey. Napier, Charles J. Nelson, Wayne M. Nicholson, Madison A., ichaster.	4FV	Waller, John C	4H1
epew, William G	4CM	Mathewson, James R	4CV	Ward, Wm. A., jr	441
obbins, Walter E., jr. odd, Frank, jr.	4BB	Mathewson, Theodore		Weatherspoon, Wil-	
obbins. Walter E., ir.	14AP	Von Edma-3	4AR	Wheat Hammi	4G1
unco F A	4DX	March William F	4BG 4HO	White Clarence and	4FI
dwards Lakkov	4CG	Miller Oscar F	辞	Fugeno H	4D7
theredge. William C.	4EG	Mishler, Samuel	4BR	White, T. Aubrey	4H
ernandez, Manuel	4BO	Mitchell, Chauncey L		Whittaker, Alan B	
lowers, Robt. B	4AX	jr	4DU	jr	4A F
ogarty, John J	4HE	Moore, C. L	4HH	Wickersham, Frank G.	4H1
oster, Paul S	4.1.Q	Moore, Don W	4CJ	Wienbarg, Fred W., jr.	4FS
ox, Edward	4 EU	Morenead, Jas. T	4UU	Wilke, James K	4D)
oy, Aidert K	ACV	Muston Dowey	4AJ	Winterkorn B W	4GI 4EQ
rooman Jas M	àbi	Nanier Charles I	ADP	Womack John	4HI
rench. William A. ir	4ÃB	Nelson, Wayne M	4AA	Wood, W. E.	488
uller, Henry B	4HG	Nicholson, Madison A.,		Woodward, Henry P	4DC
affnet, Harris E	4FX	jr	4FG	Wrigley, George	4HF
odd, Frank, jr upree, E. A. dwards, LeRoy theredge, William C. ernandez, Manuel lowers, Robt. B. ogarty, John J. oster, Paul B. ox, Edward oy, Albert R. reeman, Albert L. reeman, Jas. M. rench, William A., jr. uller, Henry B. affnet, Harris E. aston, M. H. eeselin, James W. luck, Earl J.	4CT ·	jr Oberdorfer, Aaron Z Ohlhaber, Baldwin	4DI	Wilke, James R. Williams, W. F. Winterkorn, B. W. Womack, John. Wood, W. E. Woodward, Henry P. Wrigley, George. York, Fred W.	4BN
eeslin, James W	4EP	Ohlhaber, Baldwin	4BC	'	
luck, Earl J	4CO	Overman, William J	4 F. Y	1	

FIFTH DISTRICT.

[Headquarters: Customhouse, New Orleans, La. The fifth district comprises the States of Alabama, Mississippi, Louisiana, Texas, Tennessee, Arkansas, Oklahoma, and New Mexico.]

ALPHABETICALLY BY CALL SIGNALS.

Call ignal.	Owner of station.	Location of station.	Powe
	i de la constante de la consta		Watts
AB	H. Jos. Dutel	1219 Elysian Fields Avenue, New Orleans, La	
AC	Norman S. Hurley	451 North Carolina Street, Mobile, Ala	5
AD	Frank Calhoun Moore	434 Hillary Street, New Orleans, La	5
AE AF	Louis Peine	434 Hillary Street, New Orleans, La. 1506 Rosalie Avenue, Houston, Tex. 137 South St. Patrick Street, New Orleans, La.	1,0
AG	Val. Jensen John Seldon Lowry	137 South St. Patrick Street, New Orleans, La 3525 Hall Street, Dallas, Tex Northwestside Old San Antonio Road, Caldwell, Tex 1561 West Fourth Avenue, Corsicana, Tex 2603 Hibernia Street, Dallas, Tex 5427 Richards Street, Dallas, Tex 1603 North Stonewall Street, Greenville, Tex 308 South Copper Avenue, Deming, N. Mex 632 East Grand Street, McAlester, Okla	2
ΛΉ	Chas. Wm. Churchill	Northwest side Old San Antonio Road, Caldwell, Tex.	1,0
ΑÏ	Chas. Wm. Churchill Maxwell C. Pierce. Harold P. Heafer.	1561 West Fourth Avenue, Corsicana, Tex	-,-
۸J	Harold P. Heafer	2603 Hibernia Street, Dallas, Tex	1,0
ΑK	Dallas Gordon Rupe, jr	5427 Richards Street, Dallas, Tex	1,0
\L	Cecil Frederick Butcher	1603 North Stonewall Street, Greenville, Tex	3
AM AN	Davis Elliott	622 Fast Crand Street, McAlester, Okla	1,(
10	H. W. Phillips. C. B. Jordan	Roy 272 Hamilton Toy	1,0
ĀΡ	Raymond L. White	632 East Grand Street, McAlester, Okla Box 372, Hamilton, Tex. Box 322, Country Club, Ennis, Tex. R. F. D. No. 9, Franklin Road, Nashyille, Tenn	1,0
ĀQ	John Early Jackson	R. F. D. No. 9, Franklin Road, Nashville, Tenn	1,0
AQ AT	John Oldaker	416 South High Street, Albuquerque, N. Mex	
\U	D. R. Simmons	416 South High Street, Albuquerque, N. Mex. 3129 State Street Drive, New Orleans, La.	1
\V	Irby Lester Bell	2715 St. Charles Avenue, New Orleans, La	
V W	Wm. Leftwich, jr	110 Park Pow New Orleans, La.	
ΙX	William Meyer Walter C. Leahy	Post Office Boy 807 530 Avenue C. Boggluss La	
ÌŻ	F. A. Fort	2222 Portland Avenue, Shreveport, La	
ΒÃ	F. A. Fort. A. N. Dargan.	2114 Dumaine Street, New Orleans, La. 110 Park Row, New Orleans, La. 110 Park Row, New Orleans, La. Post Office Box 807, 530 Avenue C, Bogalusa, La. 22222 Portland Avenue, Shreveport, La. 2914 Crawford Street, Houston, Tex	1,0
BB	Wm. Arden Hooks	Kountze, Tex	
3C	Urban D. Worner	2914 Crawford Street, Houston, Tex. Kountze, Tex. 1052 City Park Avenue, New Orleans, La. 23084 10th Street, Meridan, Miss. 1516 Kerlerec Street, New Orleans, La. Post Office Box 322, Waurika, Okla. 1616 Herring Avenue, Waco, Tex. 1303 29th Street, Galveston, Tex. Box 75, 581 Walcott Street, Comanche, Tex. 410 West 1st Avenue, Corsicana, Tex.	
3D	J. C. Shannon	2308½ 10th Street, Meridan, Miss	1,
ξĔ	August J. Tete	1516 Kerlerec Street, New Orleans, La	, í
BF	Chas. Ray Taylor. Cecil S. Westmoreland	1616 Herring Avenue Wees Tex	1,0
3G 3H	Amos Harper	1303 90th Street Galveston Toy	1,
BÏ	T. C. House	Box 75, 581 Walcott Street, Comanche, Tex	1
ΒĴ	T. C. House Roy W. Layton. John P. White		
3 K	John P. White	Freeport, Tex. Box 269, 323 Haynie Avenue, Dallas, Tex.	
BL	D. M. Hester	Box 269, 323 Haynie Avenue, Dallas, Tex	
ВМ	Clarence M. Selby	1163 Locust Street, Muskogee, Okla	1,0
BN BO	Orville L. Smirl Frank M. Rives.	1103 East 8th Street, Little Rock, Ark	
BP	R. Newell Turner.	Kountze, Tex	
ΒQ	S. W. Bayliss	1404 North 22rd Street Birmingham Ale	
BŘ	Burle R. Jones	302 Lawrence Street, Muskogee, Okla 407 Caroline Street, Honston, Tex 600 Rockwood Street, Dallas, Tex 811 North Oregon Street, El Paso, Tex 1023 East 8th Street, Little Rock, Ark	1,
B U B V	T. F. Smith, jr	4407 Caroline Street, Houston, Tex	
BV	T. F. Smith, jr	600 Rockwood Street, Dallas, Tex	
BW	LeRoy Hill	811 North Oregon Street, El Paso, Tex	
BX BY	O. N. Thurman	1023 East 8th Street, Little Rock, Ark	
3 Y 3 Z	Donough Wilson	913 A Street, Lawton, Okla. 1915 McGowan Street, Houston, Tex.	1.
Ä	Lloyd B. Quinby	2204 Brazos Street, Houston, Tex	٠,
'A 'B	Charles B. Galloway	2204 Brazos Street, Houston, Tex. 1516 Arch Street, Little Rock, Ark. 811 West 17th Street, Temple, Tex.	
:C	Roy Corbin	811 West 17th Street, Temple, Tex	
CD.	Clyde S. Mosteller	Hills Street, Pilot Point, Tex	
Œ	Holmes Richter	116 North Willomet Street, Dallas, Tex	
F	T. B. Ancell	Hills Street, Pilot Point, Tex 116 North Willomet Street, Dallas, Tex 927 North Marsalla Street, Dallas, Tex 407 North Tennessee Street, McKinney, Tex	1,0
G. H	Marion AppleArthur H. Holt	Kountze, Tex	1,
ži.	M. B. Patterson	Frost, Tex	
ij	Ernest Albert Rodenhouse.	Frost, Tex 2738 Judson Street, Shreveport, La.	
CK	Earl Sellers	Lucedale, Miss	
CL	James F. Burnes	501 East Grand Avenue, Marshall, Tex	1,0
CM	C. E. Noll C. R. Granberry	804 North Oregon Street, El Paso, Tex	
N	C. R. Granberry	Trinity and 9th Streets, Austin, Tex	
CO	Fred James Marett, jr	700 Stuart Street, Houston, Tex. 1323 West Park Place, Oklahoma City, Okla	1.0
CP CQ.	A. W. Walton Gerald Mora	1601 21st Street, Galveston, Tex	1,1
CR.	E. L. Durbin	139 Riverside Avenue, Little Rock, Ark	1.0
ČŠ	Wm. Hardeman	1320 State Street, Little Rock, Ark	-,`
Ť	James Milton Peck	510 Monroe Street, Little Rock, Ark	
ČŪ	L. B. Sartain		

i.	Owner of station.	Location of station.	Pow
		n-init.	Wa
	Harvey W. Smith	114 South Arno Street, Albuquerque, N. Mex	114
	R. W. Goddard	State College, N. Mex.	1
	New Mexico College of Agri-	Evaluation Control of the Control of	-
	culturaland Mechanic Arts.	State College, N. Mex	1
	Howard Hughes, ir.	State College, N. Mex. 3921 Yoakum Boulevard, Houston, Tex.	2 111
	Joseph Moran	429 South 1st Street, Clarksville, Tenn	1
_	W. C. Hutcheson	Wind Rock, Tenn	1
	Robert Joseph Preis	2710 Marengo Street, New Orleans, La	1
	C. E. Bland. Emmet Harold Koeble	2506 Edgar Street, Shreveport, La.	1
	Emmet Harold Koeble	723 5th Street, East Las Vegas, N. Mex. 1203 Arizona Street, El Paso, Tex.	5135
	Fred Whitlock	1203 Arizona Street, El Paso, Tex	20
	Paul Bowron	1401 South 20th Street, Birmingham, Ala	100
	Coleman W. Gilliam H. W. Scott	1220 Ash Street, Birmingham, Ala	100
	H. W. Scott	734 Yale Street, Houston, Tex	1
	W. L. McAuliffe	1012 Robbie Street, Houston, Tex. 1700 Poplar Street, Memphis, Tenn. Box 425, Silver City, N. Mex. 1101 Capitol Avenue, Houston, Tex. Tuleta, Tex.	100
	Worthington Brown	1700 Poplar Street, Memphis, Tenn	
	Edward S. Jackson	Box 425, Silver City, N. Mex	77
	Hurlburt Still Electric Co	1101 Capitol Avenue, Houston, Tex	1
	Willard W. Travland	Tuleta, Tex.	
	Thomas Leonard Parkes	2411 Kensington Place, Nashville, Tenn	1
	Walker L. Wellford, jr Jos. Henry Uhalt	2411 Kensington Place, Nashville, Tenn. 205 South Belvedere, Memphis, Tenn.	
	Jos. Henry Uhalt	5252 Camp Street, New Orleans, La	150
	Felix Boizelle	2334 Milan Street, New Orleans, La	-
	Conrad Stein	816 West 15th Street, Little Rock, Ark. 111 North 7th Street, Lawton, Okla.	100
-	Denah Boyette	111 North 7th Street, Lawton, Okla	199
	John Malcolm Wilder	1311 North 14th Street, Birmingham, Ala	
	Wm. Edw. Gray Briscoe E. Jones.	1112 West 3d Street, Little Rock, Ark 924 East Main Street, Okmulgee, Okla. 2109 Park Street, Greenville, Tex.	-
	Briscoe E. Jones	924 East Main Street, Okmuigee, Okla	
	Dane Ablowich, jr	2109 Park Street, Greenville, Tex	100
	Ben. James Still	1101 Capitol Avenue, Houston, Tex. 612½ Market Street, Shreveport, La.	1
	Emmett Conner Williams	6122 Market Street, Shreveport, La.	
-	Owen Thomas Morris	605 DeMonbreun Street, Nashville, Tenn. 918 Convention Street, Baton Rouge, La.	100
	Wm. Lanier Barrow	918 Convention Street, Baton Rouge, La	
	Harold Lyle Biggin	Box 246, Auburn, Ala	Die o
	Gerald R. Chinski	801 Francis Street, Houston, Tex.	133
	Gerald R. Chinski Harold B. Beals Marvin Bascom Wolaver	2207 Schiller Street, Little Rock, Ark	10
1	Marvin Dascom Wolaver	427 West Grand Street McAleston Obla	33
	Meredith C. Poor Marvin B. Norwood	Coro of S. M. H. Dollar Cor.	113
1	Chas. R. Dockum	1411 West 2d Avenue Considers Tex	
	E. R. Pelster	9711 Wellborn Street Delles Tor	
- 1	C. W. Gilfillan	1411 West 3d Avenue, Corsicana, Tex. 2711 Wellborn Street, Dallas, Tex. 603 West 8th Street, Austin, Tex.	
. 1	David Botto	873 North Manasses Street, Memphis, Tenn	
	Thos. A. Martin	Spring Hill Avenue Crichton Ala	m
	Thos. A. Martin. Geo. V. LeGardeur.	Spring Hill Avenue, Crichton, Ala 2139 Milan Avenue, New Orleans, La. Care of Diamond Hardware Building, McAlester, Okla.	
	Dixon N. Noe.	Care of Diamond Hardware Building, Mc Alester Okla-	
	John R. Whitworth	Box 204, Freeport, Tex.	
	Anton A. Schiele.	824 Bordeaux Street, New Orleans, La	100
	Chas. Thomas Brown	1824 Bellevue Avenue N. Birmingham, Ala	100
1	John E. Cain, jr.	R. R. No. 9, Franklin Pike, Nashville, Tenn	
	M. L. Goldstein	1225 Washington Street, Waco, Tex.	
	Lawrence Devis.	406 Hathaway Avenue, Houston, Tex.	
	Lawrence Devis. Wm. L. Reeves	Box 204, Freeport, Tex 824 Bordeaux Street, New Orleans, La. 1824 Bellevue Avenue, N., Birmingham, Ala R. R. No. 9, Franklin Pike, Nashville, Tenn. 1225 Washington Street, Waco, Tex. 406 Hathaway Avenue, Houston, Tex. 609; Francis Avenue, Houston, Tex. Box 2, Kerens, Tex. 3301 Wellborn Street, Dallas, Tex. 1919 Rutland Street, Houston, Tex. College Station, Tex. 728 North 13th Street, Waco, Tex. Osceola, Ark. Box 33, University, Miss. 1038 Summit Avenue, Corsicana, Tex.	1.70
	Graham William Fuller	Box 2, Kerens, Tex	- 10
	Kendall Bros	3301 Wellborn Street, Dallas, Tex	1
	H. A. Neal	1919 Rutland Street, Houston, Tex	1
	Ralph E. Smith	College Station, Tex	1
	William Penn Clarke Carl Hobson McGarrity	728 North 13th Street, Waco, Tex	1
	Carl Hobson McGarrity	Osceola, Ark	LAS
	Ritchey Hume	Box 33, University, Miss.	- 33
	Roy Lee Miller	1008 Summit Avenue, Corsicana, Tex. 1015 Noble Street, El Paso, Tex.	
	Robert Lee Stewart	1015 Noble Street, El Paso, Tex	1
	Frank K. Wilburn	valley view Street, Abitene, Tex	710
	Edw. Louis Deutschman Ed. D. Gaston	912 National Avenue, East Las Vegas, N. Mex	1 P
	Ed. D. Gaston	Granbury, Tex	
	Fred. Dulaney	1408 Windsor Avenue, Bristol, Tenn.	1
	John Brydeon	716 West Avenue, Austin, Tex	1
	Francis M. Austin	Bellaire Boulevard, Houston, Tex	1
	Malcolm J. Richmond	Capleville, Tenn.	100
	Wm. Peacock	1401 Boulevard Street, Houston, Tex	PIN
	Maurice Lee Prescott	426 West Eufaula Street, Norman, Okla	
	Homer E. Stevenson	1126 Huisache Street, San Antonio, Tex 1400 Izard Street, Little Rock, Ark	119
	Aubrey Boyd	1400 Izard Street, Little Rock, Ark	1 9
	Wm. Edgar Burgess	Opelousas, La	-
	Charles Newton	903 6th Street, Perry, Okia 2030 Mesa Street, El Paso, Tex	
	Laigh Calhoun Parker, jr Roswell Bird Downing	2.30 Mesa Street, El Paso, Tex	

Call signal.	Owner of station.	Location of station.	Powe
			Watt
5FV	John H. DeWitt, jr	1812 15th Avenue S., Nashville, Tenn	1,0
FW	Edw. Thos. Jones	3997 Dumaine Street, New Orleans, La	2
FX	Albert A. Murdoch, ir	328 Upson Avenue, El Paso, Tex. State College, N. Mex.	. 5
FY	New Mexico College of Agri- culture and Mechanic Arts.	State College, N. Mex	1,0
27/4	culture and Mechanic Arts.	State Callery M. Man	
FZ	New Mexico College of Agri-	State College, N. Mex	- [
GA	culture and Mechanic Arts.	Post-office Box 124, Osceola, Ark	1,6
GB	Earl West Abrey Wm. Eubanks, jr	2017 Belmont Boulevard Nashville Tenn	1,0
GC	Everett Shepherd	403 Kansas Avenue, Abilene, Tex	1,0
GD	Edwin J. Ryan	2888 Grant Avenue, El Paso, Tex	-/
GE	Jos. D. Seifer Eugene Warren Wood. Fay Newton Walden	403 Kansas Avenue, Abilene, Tex. 2888 Grant Avenue, El Paso, Tex. 1218 North 16th Street, Waco, Tex. Plummer and American Streets, Eastland, Tex.	
GF	Eugene Warren Wood	Plummer and American Streets, Eastland, Tex	1
GG	Fay Newton Walden	McGregor, Tex. 701 Mesquite Street, Corpus Christi, Tex.	
GH	Mesog V. Donigan	701 Mesquite Street, Corpus Christi, Tex	1,
GI GJ	Carlisle Bell	1027 North 12th Street, Birmingham, Ala	1.
GK	Henry M. Harris Chas. Andres, jr Carl E. Noll	210 North Rendon Street New Orleans La	,
GL	Carl E Noll	804 North Oregon Street, El Paso, Tex.	1
GM	Morton H. Sanger	903\(\frac{1}{2}\) Austin Street, Waco, Tex 219 North Rendon Street, New Orleans, La. 804 North Oregon Street, El Paso, Tex. 1806 Washington Street, Waco, Tex.	
GN	Wm. Henry McKee	Box 87, Aberdeen, Miss. 1311 College Street, Little Rock, Ark 1021 Fairmount Street, Anniston, Ala	
GO	Henry Chester Bruton	1311 College Street, Little Rock, Ark	
GP	Henry Chester Bruton John McCaa	1021 Fairmount Street, Anniston, Ala	
GQ	Eugene C. Bartholomew	902 West Avenue, Austin, Tex	
GR	Leslie Eugene Richards	Tuleta, Tex. 824 Florida Street, San Antonio, Tex.	
GS GT	Earl E. Newlin	1820 Calhoun Street, New Orleans La	
GU	Marcus Amaler	1820 Calhoun Street, New Orleans, La. 403 North Windomere Street, Dallas, Tex	
GV	1 Athno R Ellis	416 Sycamore Street, Palestine, Tex.	-,
GW	Ben Whitley Arthur George Lee Harry Wm. McLeckie	403 North Windomere Street, Dalias, Tex 416 Sycamore Street, Palestine, Tex 1108 West Avenue, Austin, Tex 412 Carmargo Street, San Antonio, Tex. 748 West 15th Avenue, Houston, Tex 3811 Holland Avenue, Dallas, Tex 516 White Street, Norman, Okla 2525 O'Reilly Street, New Orleans, La. 713 North Brazos Street, San Antonio, Tex 609 Montans Street, San Antonio, Tex	1 3
GW GX	Arthur George Lee	412 Carmargo Street, San Antonio, Tex	
GY	Harry Wm. McLeckie	748 West 15th Avenue, Houston, Tex	
GZ	Carlisle Monzon	3811 Holland Avenue, Dallas, Tex	-
HA	Roland E. Kelly Louis Bastian	2595 O'Poilly Street New Orleans Le	1,
HB	Harold Clemons	712 North Brazos Street, San Antonio, Tex	
HD	George Leslie Brage	609 Montana Street, San Antonio, Tex	
HE	George Leslie Bragg	Brookline Addition, Houston, Tex	1,
HF	M. Irvine Doss	Brookline Addition, Houston, Tex. 206 North Willomet Street, Dallas, Tex. 225 23d Street, Houston, Tex.	
HG	Douglas Stine	225 23d Street, Houston, Tex	
HH	Edw. W. Kee	Care of New Braunfels High School, New Braunfels, Tex.	1,
HI	Norman Russell Jobe	315 East College Street, Jackson, Tenn	1,
HI	La Port Moffett in	2121 North Broadway Oklahoma City Okla	1,
HL	Stoward Francis Grubb LeRoy Moffett, ir Lowrin Grace Dill. Edgar S. Cones.	Sate of New Braunies, Fig. Scaoo, New Braunies, Feb. 315 East College Street, Jackson, Tenn. 542 North Foreman Street, Vinita, Okla. 3124 North Broadway, Oklahoma City, Okla. 234 South Broadway, Oklahoma City, Okla. 400 Block B Avenne, Lawton, Okla. 2914 Grand Route St. John, New Orleans, La. 4926 Magazine Street, New Orleans, La. 7806 Maple Street, New Orleans, La.	1,
HM	Edgar S. Cones	400 Block B Avenue, Lawton, Okla	-
HN	Wm. J. Holmes. James C. Henriques, jr John Pierce Muller	2914 Grand Route St. John, New Orleans, La	77.5
HO	James C. Henriques, jr	4926 Magazine Street, New Orleans, La	156
HP	John Pierce Muller	7806 Maple Street, New Orleans, La	1
HQ	Lilarence B. Anderson	635 Melba Street, Dalias, Tex	1,
HR	S. W. Rivarde. Fred William Kush. M. W. Smith.	705 Pasa Hondo Street, San Antonio Toy	
HS HT	M W Smith	Route 6. Box 33. North Fort Worth, Tex	
HU	Jack Pollard	4926 Magazine Street, New Orleans, La. 7806 Maple Street, New Orleans, La. 635 Melba Street, Dallas, Tex. 537 Joseph Street, New Orleans, La. 705 Paso Hondo Street, San Antonio, Tex. Route 6, Box 33, North Fort Worth, Tex. 949 Yale Street, Houston, Tex. 717 Washington Street, Commerce, Tex. 2222 Hunter Street, New Orleans, La. 4296 McKinney Street Dallas, Tex.	
HV	Arthur C. West.	717 Washington Street, Commerce, Tex	1,
HW	Chas. P. Johannsen Richard H. Browning	2222 Hunter Street, New Orleans, La	1
HX	Richard H. Browning	4226 McKinney Street, Dallas, Tex	
HY	Clay McFarland	4229 MCKIMBEY Street, Dahlas, Tex. High Street, Hyde Park Heights, Houston, Tex. 401 West Alabama Street, Houston, Tex. 205 West Fairview Street, Troy, Ala	1,
HZ	Theodore Richard Heyck	205 West Fairview Street, Trov. Ala	100
IB	Wm. C. Finley Wm. L. Sherrill	Kerens, Tex.	1,
IC	Joe Johnson	Kerens, Tex. Whitewright, Tex.	
ID	Will R. McCutchan	888 New York Street, Memphis, Tenn	
IE	Robert Clinkscales	3913 Hamilton Avenue, Dallas, Tex	1,
IF	J. Laurence Martin	Whitewright, Tex. 888 New York Street, Memphis, Tenn. 3913 Hamilton Avenue, Dallas, Tex. 605 East 4th Street, Amarillo, Tex. 401 Comal Street, New Braunfels, Tex. 2717 Shelby Street, Dallas, Tex. Keo, Ark. Liviewsity, Miss.	1,
IG	Fred Ernest Oheim	2717 Shellyr Street, Delles Tex	
IH	Richard Allison Watts	Koo Ark	113
ill	Richard Beckett Fant	University Miss	- Fot
ik	Thomas Jefferson Adams	308 Stonewall Street, Memphis, Tenn	1.0
IL	R. J. Oliphant	423 Lamar Street, San Antonio, Tex	.149
MIG	Edwin Wallace Rouse	University, Miss. 308 Stonewall Street, Memphis, Tenn. 423 Lamar Street, San Antonio, Tex. 1120 Mechanic Street, Galveston, Tex	
SIN	Albert L. Kristek		111
IO	Leaver Downer Wall. Porter T. Bennett. Wm. C. Tinus. C. B. Baxter.	216 Pereida Street, San Antonio, Tex	1
SIP	Porter T. Bennett	3300 Carl Street, Dallas, Tex. 1723 Barnard Street, Waco, Tex. Grafton Street, Dublin, Tex.	1,
SIQ	Will. C. Linus	1120 Dalhard Street, Water, Lex.	

Call signal.	Owner of station.	Location of station.	Powe
			Watt
51S 51T	Frank Anderson Cain	2916 Pine Street, Greenville, Tex. Hot Springs Boulevard, East Las Vegas, N. Mex. \$22 West 3d Street, Fayetteville, Ark. Box 164, Handley, Tex. 2715 Wellborn Street, Delles, Tex.	5
51 T 51 V	Arthur B. Livingood Warren Charles Clark	Hot Springs Boulevard, East Las Vegas, N. Mex	5
51 W	Norville J. Rich	Roy 161 Handley Toy	1,0
51 X	Hans Carl Glitsch	Box 164, Handley, Tex. 2715 Wellborn Street, Dallas, Tex 716 National Avenue, East Las Vegas, N. Mex 816 Columbus Street, Waco, Tex 827 H West 23d Street, Austin, Tex 828 Park Avenue, Hot Springs, Ark 927 Jackson Avenue, East Las Vegas, N. Mex 1308 Pine Street, Little Rock, Ark Route 6, Glendale Avenue, Fort Worth, Tex 1301 Main Street, North Little Rock, Ark 117 West 12th Street, Dallas, Tex 2112 Pease Avenue, Houston, Tex 7011 Avenue F, Houston, Tex 7011 Avenue F, Houston, Tex 510 McKinney Avenue, Houston, Tex 4708 Columbia Street, Dallas, Tex 206 Drew Street, Houston, Tex	2
51 Y		716 National Avenue, East Las Vegas, N. Mex	-
5IZ	Chas. S. Franklin. Geo. E. Endreas. Roy Disheroon F. J. Fitch. Wayne Kinsolving. Elmer L. Scarborough.	816 Columbus Street, Waco, Tex	i
5JA	Geo. E. Endreas	711 West 23d Street, Austin, Tex	1,0
5JB 5JC	F I Fitch	993 Park Avenue, Hot Springs, Ark	1,0
5J D	Wayne Kinsolving	1308 Pine Street, Little Rock, Ark	2
5JE	Elmer L. Scarborough	Route 6, Glendale Avenue, Fort Worth, Tex	-
5J F	i iiooai i sunan nen	1501 Main Street, North Little Rock, Ark	1,0
5J G	John Serafin Dorsa	117 West 12th Street, Dallas, Tex	1,0
5JH 5JI	Fred Mahaffay in	7011 Avenue F. Houston, Tex	1,0
5J J	Raymond Clifford Fletcher. Fred Mahaffey, jr	62 Chester Street, Alexandria, La	1,0
5JK	Nelson Bagby Berleth	510 McKinney Avenue, Houston, Tex.	1 2
5J L	Bort E. Combio	4708 Columbia Street, Dallas, Tex	1,0
5JM	Howard Van EatonLloyd E. Brasher	206 Drew Street, Houston, Tex	! '!
5J N 5J O	Lloyd E. Brasher	1006 North White Street, New Orleans, La	5
5J P		1703 Polk Street Alexandria T.a	
5JQ	Paul D. Stroop	Mobile Street, Crichton, Ala.	
5JR	James Blum Keller Paul D. Stroop Chas. Edward Whartenby	801 West Elm Street, Enid, Okla	
5JS	Milton Lowell King	4708 Columbia Street, Dallas, Tex. 206 Drew Street, Houston, Tex. 1666 North White Street, New Orleans, La. 1428 North 12th Avenue Birmingham, Ala. 1703 Polk Street, Alexandria, La. Mobile Street, Crichton, Ala. 801 West Elm Street, Enid, Okla. Care of Perching Radio Corps, 416 West 4th Street, Oklahoma City. Okla	1,0
r TO	Pan Massina	Care of Percining Radio Corps, 416 West 4th Street, Oklahoma City, Okla, 1601 Preston Street, Dallas, Tex. 525 Rock wood Street, Dallas, Tex. 2231 Columbus Street, Waco, Tex. 4334 Palmyra Street, New Orleans, La. Comanche, Tex. 5015 Ross Avenue, Dallas, Tex. 165 Chatham Street, Mobile, Ala. 2120 LaBranch Street, Houston, Tex. 51 St. Stephens Street, Mobile, Ala. 105 Railroad Avenue, Plaquemine, La. Fountain City, Tenn. 209 South 2d Street, McAlester, Okla. 508 Jefferson Avenue, Dallas, Tex. 708 Kentucky Street, Dallas, Tex. 723 Evans Street, Tulsa, Okla. 1468 North Miro Street, New Orleans, La. 322 4th Street, Birmingham, Ala. 612 South Willomet Street, Dallas, Tex. Texas City Junction, Galveston, Tex. Angleton, Tex., Angleton, Tex., 2048 5th Street, Port Arthur, Tex. 2260 Washington Street, Memphis, Tenn. Elgin, Tex.	١.
5JT 5JU	Ben Messina	525 Rockwood Street Delles Tex	
5JV	Norris Walsh Perry Kenneth Jeanes	2231 Columbus Street, Waco, Tex	1,0
5TW	Lloyd C. Hollman	4334 Palmyra Street, New Orleans, La	-,
5J X	Frank Harrison Rowland	Comanche, Tex	
5J X 5J Y 5J Z	Jack Moore	5015 Ross Avenue, Dallas, Tex	
5J Z 5K A	George John	2120 La Rranch Street, Mouston Tox	1,0
5KB	Leroy Coton	51 St. Stephens Street, Mobile, Ala	1,7
5KC 5KD	Vincent Rosso. Will Lawrence Tadlock. Wayne Julian Cargile.	105 Railroad Avenue, Plaquemine, La	
5KD	Will Lawrence Tadlock	Fountain City, Tenn	1,0
5KE	Goo T. Copper	508 Lefferson Avenue Deller Tex	
5KF 5KG	Geo. T. Conner. Lusta Lee Garrett George M. Dill.	700 Kentucky Street Dallas Tex	
5KH	George M. Dill.	723 Evans Street, Tulsa, Okla.	•
5KI	John Drouilhet	1468 North Miro Street, New Orleans, La	
5KJ	John Drouilhet John O. Cooper, jr Gerald Howard Sterling Andrew Wilkin C. Porter Sweency	322 44th Street, Birmingham, Ala	
5KK 5KL	Sterling Andrew Willin	Toyog City Junetien, Colverton, Toy	
5KM	C. Porter Sweeney	Angleton, Tex.	
5KN	Louis Wiemann Hatry	2048 5th Street, Port Arthur, Tex	1
5KO	l Eligana Prantica Paga	2260 Washington Street, Memphis, Tenn	
5KP	John Lynn Puckett Willie Gray Egerton Hardy Joseph D'Aquin Wm. Harvey Stewart	Elgin, Tex.	
5KQ 5KR	Willie Gray Egerton	700 Fresno Street, San Antonio, Tex	
5 K S	Wm. Harvey Stewart	3109 DeSoto Street, New Orleans, La. Comanche, Tex Cheneyville, La. 603 South Rembert Street, Memphis, Tenn.	1,0
5 KT 5 K U 5 K V	Edwin DeWitt Nuttall Wilfred T. King Emmett Finley Carter	Cheneyville, La	
5KU	Wilfred T. King	603 South Rembert Street, Memphis, Tenn	
5KV	Emmett Finley Carter	Elgin, Tex.	
5KW	Kenneth L. Smith Benjamin S. Melton	1611 Travis Street Houston Tox	
KY	Jesse Elmore Simmons	Kerens. Tex	1,0
5KX 5KY 5KZ	Theodore R. Hamilton	1134 East Choctaw Street, McAlester, Okla. 1614 Travis Street, Houston, Tex. Kerens, Tex. Krebs, Okla.	•
5LA.	Bryant T. Manard, ir	1324 Lowerline Street, New Orleans, La	
5LB	Floyd Williams Yewell M. Cornelius	Seminary Hill, Tex	
5LC 5LD	Wm. Adkisson Orman	Seminary Hill, Tex. 2014 Depot Street, Columbia, Tenn.	4
5LE	Vincent Fertitta	1127 Royal Street, New Orleans, La.	
5LF	Vincent Fertitta	2014 Depot Street, Columbia, Tenn 1127 Royal Street, New Orleans, La. 1621 Riverside Drive, Knoxville, Tenn 1800 Acklen Avenue, Nashville, Tenn	1,0
5LG	James Lester Shipley	1800 Acklen Avenue, Nashville, Tenn	
5LH	Andrew Mirgalio	Krebs, Okla	1,0
5LI 5LJ	John C. Flippin	534 Pontotoc Street, Memphis, Tenn	i,0
5LK	Harold Wilson Schmitt.	90 East Avenue, Austin, Tex.	1.0
5LL	Clarence J. Delaplaine	1135 North Robertson Street, New Orleans, La	1,0
5LM	Jess Coleman	811 17th Street, Temple, Tex	
5LN	Isaac Arthur Sowder	Krebs, Okla. 2801 Cenevert Street, Houston, Tex. 2801 Cenevert Street, Memphis, Tenn. 90 East Avenue, Austin, Tex. 1135 North Robertson Street, New Orleans, La. 811 17th Street, Temple, Tex. R. F. D., No. 2, Columbia, Tenn. 330 D Street, NW., Mami, Okla. 1457 Milner Crescent, Birmingham, Ala. Muldoon, Tex.	1 2
5LO 5LP	George Johnson in	1457 Milner Crescent Birmingham Ala	1,0
	CCUEC JUHISUH H	THE PROPERTY OF COURSE OF THE PROPERTY OF THE	•

Call gnal	Owner of station.	Location of station.	Powe
		Main Street, Dublin, Tex. Columbia Military Academy, Columbia, Tenn. 211 Foster Street, Dallas, Tex. 2310 Constance Street, New Orleans, La Franklin Street, Waco, Tex. 759 Poplar Street, Memphis, Tenn. 3703 Lyons Street, Houston, Tex. 408 South Green Street, Eastland, Tex. 211 North Church Street, Las Cruces, N. Mex. 211 North Church Street, Las Cruces, N. Mex. 212 Hand Wilson Street, Dallas, Tex. 213 San Jacinto Street, Dallas, Tex. 214 Lemins Place, Chattanooga, Tenn. 2323 San Jacinto Street, Dallas, Tex. 2314 Elmira Street, Muskogee, Okla. 2311 West Hopkins Street, San Marcos, Tex. 2312 Cambridge Oval, San Antonio, Tex. 2317 Trowbridge Street, El Paso, Tex. 2319 Chestnut Street, Fort Worth, Tex. 2312 Chestnut Street, Fort Worth, Tex. 2312 Chestnut Street, Fort Worth, Tex. 2312 Chestnut Street, Fort Worth, Tex. 2312 Chestnut Street, Fort Worth, Tex. 2312 Chestnut Street, Lalayette, La. 2315 Euclid Avenue, Dallas, Tex. 2316 Euclid Avenue, Dallas, Tex. 2316 Euclid Avenue, Dallas, Tex. 2317 East Camphell Street, Lalayette, La. 2318 Street, Houston, Tex. 2319 Box 491, Krels, Okla. 2310 North Trezevant Street, Memphis, Tenn. 2311 Casada Street, El Paso, Tex. 2422 Lafayette Street, Dallas, Tex. 252 Monore Street, El Paso, Tex. 252 Monore Street, Le Paso, Tex. 252 Monore Street, Le Paso, Tex. 252 Monore Street, Le Paso, Tex. 252 Monore Street, Le Memphis, Tenn. 252 Monore Street, Le Memphis, Tex. 252 Monore Street, Le Memphis, Tex. 252 Monore Street, Memphis, Tex. 252 Monore Street, Memphis, Tex. 252 Monore Street, Memphis, Tex. 252 Monore Street, Memphis, Tex. 253 Euclid Avenue, Street, Memphis, Tex. 254 Monore Street, Memphis, Tex. 255 Monore Street, Memphis, Tex. 256 Monore Street, Memphis, Tex. 256 Monore Street, Memphis, Tex. 250 Monore Street, Memphis, Tex. 250 Monore Street, Memphis, Tex. 250 Monore Street, Memphis, Tex.	Wati
LR LS	Guy Weaver Neel	Main Street, Dublin, Tex	1,
rs F	Marvin G. Driscoll	Columbia Military Academy, Columbia, Tenn	1,0
LT	Laurence Bolton	211 Foster Street, Dallas, Tex.	1
LU	G. P. Reynolds, jr Ripley Edward Hanrick Chas. Edw. Carden	Emplin Street Wass Tox	
ĽŸ Ľ W	Ches Edw Corden	750 Popler Street Momphie Tonn	1,
ĽŸ	Frank Wm. Sakwitz. Luther Eugene Harrison. Arthur C. Barrett. Wm. B. Bell	3703 Lyons Street Houston Tex	
LX LY	Luther Eugene Harrison	408 South Green Street, Eastland, Tex	
LZ	Arthur C. Barrett	211 North Church Street, Las Cruces, N. Mex	
A M	Wm. B. Bell	12th and Wilson Streets, Arkadelphia, Ark	1
MB	Benj. Fred. Painter	624 Carlisle Place, Chattanooga, Tenn	1,
MC	Benj. Fred. Painter Joe K. Bywaters. Percy W. Cullom. Harold Davis. Alphus Cleo Trantham.	3705 Euclid Street, Dallas, Tex	
MD ME	Percy W. Cullom	110 Lyle Avenue, Nashville, Tenn	1
ME	Harold Davis	4323 San Jacinto Street, Dallas, Tex	
MF	Alphus Cleo Trantnam	314 Elmira Street, Muskogee, Okla	1,
MIG MIH	Wm. Paul Stevens Clarence Maurice Sartain	201 West Hopkins Street, San Marcos, Tex	1,
MÏ	Chas. G. Nobles	1007 Fourth Street New Orleans La	
MĴ.	Robert Glass	3917 Trowbridge Street El Paco Tex	i
MK	Olin Sanders Brown	109 South Clay Street, Ennis, Tex	l
MM	Walter Currie Caldwell	629 2d Avenue, Corsicana, Tex	1
MN	Horace Elmer Biddy	2312 Chestnut Street, Fort Worth, Tex	
MO	Wm. Chas. Landolina	582 6th Street, Memphis, Tenn	
MP	Raymond Downs	439 East Campbell Street, Edmond, Okla	
MQ MR	Frank Baranco	447 Buchanan Street, Latayette, La	1,
MK	Frank Baranco Wagner Bywaters Haley Henry Barnes Stirling Truman Phelps Harne Waring Elmer M. Pedro W. E. Gego ir	3705 Euclid Avenue, Dallas, Tex	
MS MT	Stirling Trumon Pholos	1009 Dringnurst Street, Houston, Tex	
M TT	Harna Waring	Roz & Compuebo For	1,
M U M V	Elmer M Pedro	Box 401 Krobs Okla	i
йw	W. E. Gage, jr	630 North Trezevant Street, Memphis Tenn	l
МX	C. E. Griesser	Care of Griesser & Thomson, Bryan, Tex	1,
MY	C. E. Griessor Carl Wm. Hartis, jr James Russell Cooper	20 James Avenue, Goose Creek, Tex.	-,
NA	James Russell Cooper	317 East Monroe Street, McAlester, Okla	ļ
NB	Clyde C. McNicol	715 Cabada Street, El Paso, Tex	İ
NC	Erwin Robert Mansnerius	4229 Lafayette Street, Dallas, Tex	ļ.
ND NE	Percy Gordon Root Louis Elbridge Littlejohn	1526 Monroe Street, Memphis, Tenn	1
ŅE	Louis Elbridge Littlejohn	408 North Gaines Street, Ennis, Tex	
ŊF	Hugh Howard Ditto	Mesquite Street, Arlington, Tex	1
NG NH	Dreaten H Down in	Pool-dolo Cor	
NI NI	John Grady Owen Preston H. Perry, jr. Harry M. Saunders.	Atti Wort Lee Street Greenville Toy	1,
ŇĴ	Bunyan Morris	R F D No 4 Relton Tex	i
ΝK	Earl L. Lester. George M. Marks, jr. Marion Wallace Smith	4110 Mount Vernon Street, Houston, Tex	1,
NK NL	George M. Marks, ir	615 South Perry Street, Montgomery, Ala	-,
NM :	Marion Wallace Smith	1920 Broad Street, Nashville, Tenn	
NN NO NP	I John Rell Callaghan	2318 Jackson Street, Houston, Tex	1,
NO	Gregory P. Smith	359 Monroe Street, McAlester, Okla	1
ŅΡ	Gregory P. Smith. Fred Theodore Post. Egbert Ward Whitney	616 Austin Avenue, Waco, Tex	-
NQ NR	Egpert Ward Whitney	BOX 593, Halleyville, Ukia	1
NG.	Norman Langwell	2009 Clarence Street, Dallas, Tex Rockdale, Tex 411 West Lee Street, Greenville, Tex R. F. D. No. 4, Belton, Tex 4110 Mount Vernon Street, Houston, Tex 615 South Perry Street, Montgomery, Ala 1920 Broad Street, Rashville, Tenn 2318 Jackson Street, Houston, Tex 359 Monroe Street, McAlester, Okla 616 Austin Avenue, Waco, Tex Box 593, Haileyville, Okla 1809 Gray Avenue, Houston, Tex Granbury, Tex Flatonia, Tex Frost, Tex	1
NS NT NU	Wm Edw Miller	Flatonia Tex	1,
ŇÛ	Wm. Edw. Miller Jos. Singleton Presnall, jr	Frost. Tex	, *,
NV	Pendleton E. Lende	Flatonia, Tex Frost, Tex Frost, Tex 1715 Valence Street, New Orleans, La 3705 Cumberland Street, Fl Paso, Tex 1923 Summitt Street, Little Rock, Ark 19200 Prairie Avenue, Dallas, Tex 14 South McNeil Street, Memphis, Tenn 327 West Pearl Street, Jackson, Miss 1207 Andrew Street, Houston, Tex 524 Fort Worth Avenue, Port Arthur, Tex Box 128, Quinlan, Tex American and Plummer Streets, Eastland, Tex 120 North Lane Street, Clovis, N. Mex 412 West Eufala Street, Norman, Okla 615 Rotan Street, Stanford, Tex 354 North West Street, Fayetteville, Ark Shelby, Miss	
NW	Julius Cyril Edmonson	3705 Cumberland Street, El Paso, Tex	1
NW NX	Julius Cyril Edmonson Richard Eliot Overman, jr	1923 Summitt Street, Little Rock, Ark	1
NY	Charles Henry Garrett Alfred Leroy Cowles. Guion Rhodes Hall.	2000 Prairie Avenue, Dallas, Tex	1
NZ	Alfred Leroy Cowles	14 South McNeil Street, Memphis, Tenn	
OA OB	Guion Rhodes Hall	327 West Pearl Street, Jackson, Miss	
OB	Lee Andrew Lewis	1207 Andrew Street, Houston, Tex	
0C	Clarence L. Smith	Dor too Ovinion Tor	1
ZF.	Ancel L. Foster. Carroll E. Wood. Philip Dow Cooley. Doane Tolleson. Alter F. McClenner	American and Disapper Streets Feetland (F	
OD OE OF	Philip Dom Cooler	120 North Lane Street Clovia N. Mor	
តិត	Doene Tolleson	112 West Enfala Street, Norman Obla	l
йň	Alton F. McClennon	615 Rotan Street, Stanford, Tex	1,
OI OH ·		354 North West Street, Favetteville, Ark	l i'
Ol	John William Thomas, ir	Shelby, Miss.	1, 1,
ŌΚ	James Wiley Brannin	611 Northwest 8th Street, Mineral Wells, Tex	i,
OK OL	Lawrence W. Stinson John William Thomas, jr James Wiley Brannin John Knox Walker, jr. Kenton Edson Price Louis Wells Howle	354 North West Street, Fayotteville, Ark Shelby, Miss. 611 Northwest 8th Street, Mineral Wells, Tex. 1575 Harbert, Memphis, Tenn. 232 West Rand Street, Fnid, Okla. 1312 Wilmer Street, Anniston, Ala. Corner 5th and Creek Streets, McAlester, Okla. 1216 Louislana Street, Houston, Tex. 1854 Wolfe Street, Little Rock, Ark. 602 East Avenue, Temple, Tex. 1323 West Cherokee, Enid, Okla.	~,
OΜ	Kenton Edson Price	823 West Rand Street, Enid, Okla	1
OM ON	Louis Wells Howle	1312 Wilmer Street, Anniston, Ala	
00 0P	Allen M. Tonkin	Corner 5th and Creek Streets, McAlester, Okla	
0P	Charles H. Thomson	1216 Louisiana Street, Houston, Tex	1,
0Q	Oliver K. Johnson	1854 Wolfe Street, Little Rock, Ark	
0Ř	L Joseph J. Schiller	602 East Avenue, Temple, Tex	1,

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Pow
500VW 500XY 500XY 500XY 550XX 550PE 55PPE	Robert Grady Carrie Clinton J. Blouin Norton Forbes Shofstall Electric Supply Co John L. Jelks, jr Willard J. Slagle Roger Harold Rodgers Lewis McCarthy James Greenwood Enid Council Radio Club James W. Bass, jr Rush Arlington Hall John Harvey Viset William H. England John D. Turner, jr Mrs. Julia Garrett Edward C. Caffery, jr Herbert E. Gebhardt John Richard Spellman Charles Ray Elmer F. Hard William Henry Dixon Caruthers Ewing, jr Preston H. Perry, sr Arthur William Chambers Edward J. Ferrell Anson Leon Carr	37 Robinson Street, Montgomery, Ala 2835 St. Ann Street, New Orleans, La. 2806 Hamilton Street, Houston, Tex 331 Proctor Street, Port Arthur, Tex 607 Cleveland Street, Memphis, Tenn Hotel Chisea, Memphis, Tenn Hotel Chisea, Memphis, Tenn 1854 Wolfe Street, Little Rock, Ark 9218 Main Street, Houston, Tex Independence and Oak Streets, Enid, Okla 1824 Austin Street, Waco, Tex 2913 Dallas Street, Dallas, Tex 474 Edith Place, Memphis, Tenn 201 South Sth Street, Ponca City, Okla 2127 Highland Avenue, Birmingham, Ala. 308 South Jennings Avenue, Fort Worth, Tex 2010 Jackson Street, Houston, Tex 1506 Buena Vista Street, San Antonio, Tex 2071 Carr Avenue, Memphis, Tenn 1850 North Dorgenois Street, New Orleans, La. 2102 San Jacinto Street, Temple, Tex. 912 South 9th Street, Memphis, Tenn P. O. Box 11, Rockdale, Tex 109 South 41st Street, Birmingham, Ala. 3615 Dicksson Avenue, Dallas, Tex 1555 Gith Avenue, Memphis, Tenn 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex 1555 Fdith Avenue, Memphis, Tex	1,
5PV 5PW 5PX 5PY	Rolvin Winfield Pratt Maurice B. O'Neil. Eugene Colston Tipton Edward Emmanuel Fogel-	535 Edith Avenue, Memphis, Tenn. 118 South Clark Street, New Orleans, La. 200 Clark Avenue, Fort Worth, Tex. 122 Baxter Street, Knoxville, Tenn	3
5PZ 5QA 5QB	song. Paul Elias Seckel	1701 Houston Street, Port Arthur, Tex. 2601 University Avenue, Austin, Tex. 159 Parkway, Memphis, Tenn.	
5QC 5QD 5QE 5QF 5QG	Jay Burten Kelso Harold Raymond Martin Garland Winfield Cobb Charles Rush Harry Pelham Trevathan	Pharr, Tex. 806 South Seaman Street, Eastland, Tex. Commerce Street, Goose Creek, Tex. 855 South Broad Street, Mobile, Ala. 2281 Court Street, Memphis, Tenn.	1,
5QH 5QI 5QJ 5QK 5QL 5QM	Howard Wilson Dow. Orville Newton Yeary. Francis B. Menger Louis D'Olive. Robert Gray Eargle Walter J. Muir	Pondcreek, Okla Niles City, Tex 122 Kennedy Street, San Antonio, Tex. 910 Government Street, Mobile, Ala. R. F. D. No. 5, Box 3, Forth Worth, Tex 923 Sauth Houston Street Fulso Okla	1
5QM 5QN 5QO 5QP 5QQ 5QR	Water J. Mur Clarence Monroe Weaver Arthur Charles Martinez. Earl Clement Hulf Clifton Morris Bowden Thos. H. Mullen	923 South Houston Street, Tulsa, Okla. 1341 Tulane Street, Houston, Tex. 2314 Royal Street, New Orleans, La. 1911 Ash Street, Oklahoma, Okla. Granbury, Tex. 401 Railey Street, Houston, Tex.	148

ALPHABETICALLY BY OWNER OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Ablovich, D., Jr. Abrey, Earl W Adams, Thomas J. Amaler, Marcus. Ancell, T. B. Anderson, C. B. Anderson, D. P. Andres, Chas., Jr. Ansloy, H. L. Apple, Marion. Austin, Francis M. Ballinger, B. Baranco, Frank.	5GU 5CF 5HQ 5OS 5GK 5JO 5CG 5FL 5LO 5MQ	Barrow, William L. Bartholemew, E. C. Bass, James W., jr. Bastian, Louis Baxter, C. B. Bayliss, S. W. Beals, Harold B. Bell, Carlisle Bell, Hobart J. Bell, William B. Bennett, Porter C. Berleth, Nelson B.	5JF 5AV 5MA 5IP 5JK	Blouin, Clinton J Boiselle, Felix Bolton, Laurence Botto, David Bowden, C. M Bowron, Paul Boyd, Aubrey Boyette, Denah Bragg, Geo. L Brannin, James W Brasher, Lloyd E Brown, Chas T Brown, Olin S	50 U 5DQ 5LTK 5EQQ 5DF 5FQ 5HDK 5ON 5EQC 5MK
Barnes, H. H. Barnett, Geo. L. Barrett, Arthur C	5JZ	Biddy, H. E. Biggin, Harold L. Bland, C. E.	5MN 5EB 5DC	Brown, Worthington Browning, R. H Bruton, H. C	5D J 5H X 5G O

Alphabetically by owner of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Brydson, John Burgess, William E Burnes, James F Burnes, James F Bywaters, Joe K Bywaters, Joe K Bywaters, Joe K Bywaters, Wagner Caffery, Ed. C., jr Cain, John E., jr Caldwell, Walter C Callaghan, John B Carden, Chas. Edw Cargile, Wayne J Carr, Anson L Carrie, Rob. G Carrie, Rob. G Carrie, Rob. G Carter, Emmet F Caton, Leroy. Chambers, A. W Chinski, Gerald R Chinski, Gerald R Churchill, Chas. Wm Clark, Warren Chas. Clark, Warren Chas. Clark, Warren Chas. Clark, Warren Chas. Clinkscales, R Cobb, G. W Coleman, Jess Connes, Edgar S Connes, Edgar S Connes, George T Cooper, John O., jr Corbin, Roy Cornelius, Yewell M Cowles, Alfred L Cullom, Percy W D'Aquin, Hardy J D'Olive, Louis. Dargan, A. N Delaplaine, C. J De Witt, John II., jr Delaplaine, C. J De testehman, Edw L Dill, George M Dill, Lowin G Disheroon, Roy Ditto, Hugh H Dixon. William H	5FK	Fitch, F. J. Fletcher, Raymond C. Flippin, John C.	5JC	K ee, Edw. W Keller, James B Kelly, Roland E Kelso, Jay B Kendall Bros. King, Milton L King, Wilfred T Kinsolving, Wayne. Koeble, Emmet H	5HH
Burgess, William E	5FR	Fletcher, Raymond C.	ស្H	Keller, James B	5JP
Burnes, James F	5CL	Flippin, John C	5LJ 5PY	Kelly, Roland E	5HA
Bureter Ice V	5MC	Fort F A	5AZ	Kendall Rrog	5QC 5EW
Bywaters, Wagner	5MR	Foster, Ancel L	50D	King, Milton L	5JS
Caffery, Ed. C., jr	5PK	Foster, Ray T	5LQ	King, Wilfred T	5KU
Cain, Frank A	5IS	Fogelsong, Ed. E Fort, F. A Foster, Ancel L Foster, Ray T Franklin, Charles S	5IZ	Kinsolving, Wayne	5JD
Cain, John E., jr	5ER		5EV 5CB		
Callaghan John B	5NN	Gage W. E. ir	5MW	Kush Fred W	5IN 5H8
Carden, Chas. Edw	5LW	Gamble, Bert E	5JL	Koeble, Emmet H Kristek, Alb. L Kush, Fred. W Landoline, William	ULL
Cargile, Wayne J	5KE	Garrett, Charles H	5NY	Charles	5 M O
Carr, Anson L	5PU	Garrett, Mrs. Julia	5PJ	Langwell, Norman	5NR
Carrie, Rob. G	5KV	Geston Ed D	5KG 5FI	Leeby Wulter C	PRI PRI
Caton, Lerov	5KB	Gebhardt, Herbert E	5PL	Lee, Arthur George	5G X
Chambers, A. W	5PS	Gilfillan, C. W	5EJ	Leftwich, William, jr	5AW
Chinski, Gerald R	5EC	Gilliam, C. W	5DG	LeGardeur, George V	5EM
Churchill, Chas. Wm	5AH	Glass, Robert	5MJ	Lende, Pendleton E	5NV
Clark Warren Chas	51V	Goddard R W	5LX 5CW	Lewis Lee Andrew	5OR
Clarke, William Penn	5FB	Goldstein, M. L.	5ES	Littlefohn, L. E	5NE
Clemons, Harold	5HC	Goode, William	51H	Livingood, Arthur B	5IT
Clinkscales, R	5IE	Goodman, Charles F	5QB	Lowry, John Selden	5A C
Colomon Tors	5QE	Granberry, C. B	5CN	Mahailey, Fred., jr	511
Cones. Edgar S	5HM	Galloway, Charles B Gage, W. E., Jr. Gamble, Bert E. Garrett, Charles H. Garrett, Mrs. Julia Garrett, Mrs. Julia Garrett, Mrs. Julia Garrett, Lusta L. Gaston, Ed. D Gebhardt, Herbert E. Gilliam, C. W. Gilliam, C. W. Gilliam, C. W. Gilliam, C. W. Goldateln, M. L. Goode, William Goodman, Charles F. Grouberry, C. B. Gray, William Edw. Greenwood, James Granberry, C. B. Gray, William Edw. Greenwood, James Gresser, C. E. Grosse, Jack Grubb, S. F. Hall, Guion R. Hall, Guion R. Hall, Guion R. Hall, Guion R. Hall, Guion R. Hall, Guion R. Harrisch, Ripley E. Hardeman, William Harrer, Ames Harris, Henry M. Harrison, Luther E. Hartis, Carl William, Jr. Hatrey, Louis W. Heafer, Harold P. Henriques, James C., Jr. Hester, D. M. Heych, Theo. R. Hill, Le Roy Holfman, Lloyd C. Holmes, William J. Holt, Arthur H.	5DU 5PB	Kristek, Alb. L Kush, Fred. W Landoline, William Charles Langwell, Norman Layton, Roy W Leahy, Walter C Lee, Arthur George Leftwich, William, Ir LeGardeur, George V Lehde, Pendleton E Lester, Earl L Lewis, Lee Andrew Littlefohn, L. E Livingood, Arthur B Lowry, John Selden Mahaffey, Fred., Ir Mansinerius, E. R Marett, Fred. J., Ir Marst, George M., Ir Martin, Harold R Martin, J. Lawrence Martin, J. Lawrence Martin, J. Lawrence Martin, Thos. A Martinez, A. C Metton, Benjl. S Menger, Prancis B Messina, Ben Meyer, William Miller, William E Miralgio, Andrew Moffett, Le Roy, Ir Moore, Frank C Moore, Jack Moore, Herbert G Moore, Jack Moris, Owen T Mosteller, Clyde S Morris, Owen T Mosteller, Clyde S Mouzon, Carlisle Muir, Walter J Mullen, John P Murdock, Albert A., Jr McCarthy, Lewis McClenton, Alton F McCantehen, Will R	5NC
Conner. George T	5KF	Griesser, C. E	5MX	Marett. Fred. J., ir.	5CO
Cooley, P. D	50 F	Grosse, Jack	5BZ	Marks, George M., jr	5NL
Cooper, James R	5NA	Grubb, S. F	5HJ	Martin, Harold R	5QD
Cooper, John O., jr	5KJ 5CC	Hall, Guion R	50A 5PE	Martin, J. Lawrence	511
Cornelius, Yewell M	5LC	Hamilton Theo R	5KZ	Martinez, A. C.	500
Cowles, Alfred L	5NZ	Hanrick, Ripley E.	5LV	Melton, Benj. S.	5KX
Cullom, Percy W	5MD	Hard, Elmer F	5PO	Menger, Francis B	5QJ
D'Aquin, Hardy J	5KR	Hardeman, William	5CS	Messina, Ben	5JT
Dargan A N	5RA	Harper, Amos	5BH 5GJ	Miller Roy I.	5AA 5FF
Davis, Harold	5ME	Harrison, Luther E	5LY	Miller, William E	5NT
Davis, Lawrence, ir	5ET	Hartis, Carl William,		Miralgio, Andrew	5LH
De Witt, John H., jr	5FV	rjr	5MY	Moffett, Le Roy, jr	5HK
De tschman, Edw. L	5FH	Hatrey, Louis W	5KN 5AJ	Moore, Frank C	5AD 5IV
Dill, George M	5KH	Henriques, James C., ir.	5HO	Moore, Jack	5ĴŶ
Dill, Lowrin G	5HL	Hester, D. M	5BL	Mora, Gerald	5CQ
Disheroon, Roy Ditto, Hugh H Dixon, William H	5 JB 5NF	Heych, Theo. R	5HZ	Moran, Jos.	5CZ
Dixon. William H	5PP	Hill, Le Koy	5BW 5JW	Morris Owen T	5NJ
Dockum, Charles R	5EH	Holmes, William J.	5HN	Mosteller, Clyde S	5CD
Donigan, Mesog V	5GH	Holt, Arthur H	5CH	Mouzon, Carlisle	5GZ
Dixon, William H Dockum, Charles R Donigan, Mesog V Dorsa, John S Doss, Irvine M Dow, Howard W	5JG	Holt, Arthur H Hooks, William Arden House, T. C Howard, Gerald Howle, Louis W Hucheson, W. C Hudnall, A. V Hughes, Howard, jr Hull, Earl C Humples, Ritchey Hurlburt Still Electric Co	5B B	Muir, Walter J	5QM
Dow Howard W	5HF 5QH	House, T. C	5BI 5KK	Muller John P	NUK TUD
Downing, Roswell B	5FÜ	Howle, Louis W	50N	Murdock, Albert A., ir.	5FX
Downs, Raymond	5MP	Hucheson, W.C	5DA	McAuliffe, W. L	5DI
Driscoll, Marvin G	5LS	Hudnall, A. V	5JJ	McCaa, John	5GP
Dulaney Fred	5E1	Hughes, Howard, jr	5CY	McCarthy, Lewis McClennon, Alton F	5PA
Durbin, E. L.	5CR	Hume, Ritchey	5Q P 5F D	McCotcheon, Will R	50H 5ID
Dutel, H. Jos	5AB	Hurlburt Still Electric	01 1	McFarland, Clay	5HY
Eargle, Robert G	5QL	Co	5DL	McGarrity, Carl H	5FC
Edmonson, J. C	5NW	Hurley, Norman S	5AC	McKee, William H	5G N
Egerton, Willie G	560	Jackson, Ed. S	540	McLeckie, Harry W	5GY 5NB
Electric Supply Co	50W	Jeanes, P. K.	5JV	Neal, H. A.	5EX
Dow, Howard W Downing, Roswell B Downs, Raymond Driscoll, Marvin G Drouilbet, John Dulaney, Fred Durbin, E. L Dutel, H. Jos. Eargle, Robert G Edmonson, J. C. Edwards, Jos. N. Egerton, Willie G Electric Supply Co. Elliot, Davis. Ellis, Athna B Endress, George E England, William H Endla Council Radio	5A M	Jelks, John L., jr	50 X	McClention, Alton F. McCutcheon, Will R. McFarland, Clay McGarrity, Carl H. McKee, William II. McLeekie, Harry W. McNicol, Clyde C. Neal, H. A. Neel, Guy W. Newlin, Earl E. New Mexico College, Agriculture and Mechanic Arts.	5LR
Ems, Athna B	5GV	Jensen, Val	5A F	Newlin, Earl E	5G8
England, William H	5PG	Jone, Norman K	SHW	Agriculture and Me-	
Enid Council Radio	or a	John, George	5KA	chanic Arts	5CX
Club	5PC	Johnson, George, ir	5LP	New Mexico College.	J- 48
Eubanks, William, jr	5GB	Johnson, Joe	5IC	Agriculture and Me-	
Club	5PQ	Co. Hurley, Norman S. Jackson, Ed. S. Jackson, John E. Jeanes, P. K. Jelks, John L., Jr. Jensen, Val Jobe, Norman R. Johanssen, Chas. P. John, George, Jr. Johnson, Joe Johnson, Joe Johnson, Oliver K. Jones, Briscoe F. Jones, Burle R. Jones, Edw. T. Jordan, C. B.	50Q	chanic Arts	5FY
Ferrell, Rd. J	5PT	Jones, Briscoe E	5RR	New Mexico College, Agriculture and Me-	
Pertitta Vincent	5LĒ	Jones, Edw. T	5FW	chanic Arts Newton, Charles	5FZ

Alphabetically by owner of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal
Nobles, Chas. G	5MI	Rosso, Vincent	5KC	Sweeny, C. P	5KM
Noe. Dixon N	5EN	Rouse, Edw. W	51 M	Tadlock, W. L.	5KD
Voll, C. E	5CM	Rowland, F. H	5JX	Taylor, Charles R	5BF
Noll, Carl E	5GL	Rupe, Dallas G	5A K	Tete, August J.	5BE
Norwood, Marvin B	5EG	Rush, Charles	5QF	Thomas, John Wil-	
Nuttall, Édw. D	5KT	Ryan, Edw. J	5GD	liam, jr	50 J
O'Neil, M. B		Sakwitz, F. William	5LX	Thompson, Charles H	50 P
Dheim, Fred. E	51G	Sanger, M. E	5G M	Thurman, O. B	5BX
Oldaker, John	5AT	Sartain, C. M	5MH	Tinus, William C	5IQ
Oliphant, R. J	5IL	Sartain, L. B	5CU	Tipton, Eugene C	5PX
Orman, William A	5LD	Saunders, Harry M	5NI	Tolleson, Doane	50 G
Overmán, R. E., jr		Scarborough, E. L	5JE	Tonkin, Allen M	500
Owen, John Grady	5NG	Schiele, Anton A	5EP	Trantham, A. C	5MF
Page, E. P.	5KO	Schiller, Jos. J	50 R	Travland, W. W	5DM
Page, E. P. Painter, Benj. F.	5MB	Schleeter, H. D., jr	5LI	Travland, W. W. Trevathan, H. P.	5Q.G
Parker, Leigh C., jr	5FT	Schmitt, H. W	5LK	Turner, John D., jr Turner, R. Newell	5PH
Parkes, R. L	5DN	Scott, H. W	5HW	Turner, R. Newell	5BP
Patterson, M. B	5CI	' Seckel, P. E	5PZ	Uhalt, Jos. H	5DP
Peacock, William		Seifer, Jos. D	5GE	Van Eaton, H	5JM
Peck, Jas. M	5CT	Selby, Clarence M	5BM	Viset, H. John	5PF
Pedro, Elmer F	5MV	Sellers, Earl	5CK	Walden, Fay N. Walker, J. K., jr.	5GG
Peine, Louis	5AE	Shannon, J. C	5BD	Walker, J. K., ir	50L
Peletér, E. R. Perry, Preston H., jr	5EI	Shepherd, E	5G C	Wall, Leaver D	510
Perry, Preston H., jr	5NH	Sherrill, William L	5IB	Walsh, Norris	5JU
Perry, Preston H., sr	5PR	Shipley, Jas. L	5LG	Walton, A. W	5CP
Phelps, Stirling T	5MT	Shofstall, N. F	50V	Waring, H Watts, Richard A	5MU
Phillips, H. W	5AN	Simmons, D. R	5AU	Watts, Richard A	5II
Pierce, Max C	5AI	Simmons, J. E	5KY	Weaver, Clarence M	5QN
P ollard, Jack	5HU	Slagle, W. J	50 Y	Wellford, W. L., jr	5DO
Poor, Meredith C	5EF	, Smirl, O. L	5BN	West, Arthur C	5HV
Post, Fred. Theo	5NP	Smith, Clarence L	50C	Westmoreland, C. S	5BG
Pratt, R. W	5PV	Smith, G. P	5NO	Whartenby, C. E	5JR
Preis, R. J	5D B	Smith. H. W	∟5CV	White, John P	5BK
Prescott, M. L	5FO ·	Smith, John P Smith, Kenneth L	5NS	White, R. L	5AP
Presnall, J. S., jr	5NU	Smith, Kenneth L	5KW	Whitley, Ben	5GW
Price, Kenton E	50 M	Smith, Marion W	5NM	Whitlock, F	5DE
Puckett, John L	5KP	Smith, Melvin W	5 HT	Whitney, E. W	5NQ
Putnam, Walter C	5HE	Smith, Ralph E	5FA	Whitworth, John R	5EO
Quinby, Lloyd B	5CA	Smith. T. F., ir	5BU	Wilburn, Frank K	5F G
Ray, Charles	5PN	Sowder, J. A	5LN	Wilder, John M	5DT
Reeves, W. L	5EU	Spellman, J. R	5PM	Wilkin, S. A	5KL
Reynolds, G. P., jr	5LU	Stein, Conrad	5DR	Williams, E. C	5DY
Rich, Norville J	5IW	Stevens, William P	5MG	Williams, Floyd	5LB
Richards, Leslie E	5G R	Stevenson, Homer E	5FP	Wilson, Donough	5BY
Richmond, M. J	5FM	Stewart, Robert L	5FF	Wolaver, M. B	5EE
Richter, Holmes	5CE	Stewart, William H	5K8	Wood, Carroll E	50E
Rivardó, S. W	5HR	Still, Ben. J	5DX	Wood, Eugene W	5GF
Rives, Frank M	5 B O	Stine, Douglas	5HG	Woodman, C. M	5BV
Rodenhouse, Ernest A.		Stinson, L. W	50 I	Worner, Urban D	5BC
Rodgers, R. H	50Z	Stout, George P	5LF	Yeary, Orville N	5QI
Root, Percy G		Stroop, Paul D	5JQ		•

SIXTH DISTRICT.

[Headquarters: Customhouse, San Francisco, Calif. The sixth district comprises the States of California, Nevada, Utah, Arizona, and the Territory of Hawaii.]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station.	Powe
			Watt
6AV	P. T. Nesbit	620 Fitch Street, Healdsburg, Calif	1,0
MA.W	F. B. Stillson	451 Ruthven Avenue, Palo Alto, Calif.	1,0
AX	J. F. Brown. E. S. Watkins.	295 Perkins Street, Oakland, Calif	5
AY	E. S. Watkins	2232 Huntington Avenue, Alhambra, Calif	1,0
BA	H. Highstone	620 Fitch Street, Healdsburg, Calif. 451 Ruthven Avenue, Palo Alto, Calif. 295 Perkins Street, Oakland, Calif. 2232 Huntington Avenue, Alhambra, Calif. 1436 12th Avenue, San Francisco, Calif. 4441 Burns Avenue, Hollywood, Calif.	1 0
BB	H. L. Newnan. University of California Radio Club.	Derkeley, Cam	1,0
BC	Club. W. W. Maynes. Lloyd Muller	2433 Telegraph Avenue, Berkeley, Calif	1,0
BD	Lloyd Muller	4156 25th Street, San Francisco, Calif	5
BE	G. F. Barry P. K. Churehill R. W. Carroll K. V. Dilts A. W. Fonseea	3036 Octavia Street, San Francisco, Calif	Į.
BF	P. K. Churchill.	323 North 8th Avenue, Santa Paula, Calil	1,0
BG	R. W. Carroll	354 Perry Street, Oakland, Calif. 760 East California Street, Los Angeles, Calif	1,6
BH	K. V. Dilts	760 East California Street, Los Angeles, Calif	1,0
BI	A. W. Fonseca	42d and Broadway, Oakland, Calif	1,0
BJ	Zh. Geld Cleb	1062 North Kingsley Drive, Los Angeles, Call	1,0
BK BL	G. Wright	1062 North Kingsley Drive, Los Angeles, Calif. 2533 Dana Street, Berkeley, Calif. 338 Fell Street, San Francisco, Calif.	1.0
BM	R. A. Smith N. R. Morgan H. Holliway	Palo Alto Calif	1,0
BN	H. Holliway	Palo Alto, Calif. 1175 Washington Street, San Francisco, Calif. 514 Mac Donald Avenue, Richmond, Calif. 22 Terra Dillo Avenue, San Rafael, Calif. 429 Berratt Ayenue, Pichmond, Calif.	1,
BO	H. M. Preston.	514 MacDonald Avenue, Richmond, Calif	
BP	Miss Kathleen Parkin	22 Terra Dillo Avenue, San Rafael, Calif	
BQ	T. J. Ryan		1,0
BR	A. E. Bessey	Sunnyvale, Calif. (portable)	1.0
BS	F. K. Johnson. F. H. Diemal.		1,0
BT	F. H. Diemal.	1281 21st Avenue, San Francisco, Calif. 222 Kingsley Street, Palo Alto, Calif. 5501 South Park Street, Los Angeles, Calif.	
BU	P. Thygeson	222 Kingsley Street, Palo Alto, Calif	1,0
BV	C. H. Keller	5501 South Park Street, Los Angeles, Calil	1
BW BX	S. Hudd	612 Anza Street, San Francisco, Cant	
BY	Evening Express L. J. Smelser	240 South Hill Street, Los Angeles, Calif	1,
BZ	R. McCormack	2329 Carleton Street, Berkeley, Calif. 804 Delmas Avenue, San Jose, Calif.	1,
CA	S. Strong	268 Jayne Street, Oakland, Calif.	1,0
CB	G. S. Perkins	210 G Street, San Rafael, Calif	1.0
CC	E. Garrett		1,0
CD	H. J. Schnarr	611 Alfendale Avenue, Oakland, Calif. 817 34th Avenue, Oakland, Calif. 2723 Benvenue Avenue, Berkeley, Calif. 2910 Linden Avenue, Berkeley, Calif. 1727 Lingu Street, Sep Fenceley, Calif.	1,0
CE	O. A. Harmon	817 34th Avenue, Oakland, Calif	1,0
CF	J. Toles W. G. Skilling	2723 Benvenue Avenue, Berkeley, Calil	
CG CH	H. C. Brown.	1727 Union Street San Francisco Calif	1,
CI	A. E. Johnson	1131 Union Suect, San Francisco, Cam	1,
CJ	L. S. Barnes.	1030 Delaware Street, Berkeley, Calif	1,
CK	C. V. Baseom	1020 East 27th Street, Los Angeles Calif.	1.
CL	H. T. Burkey	2017 Lincoln Street, Berkeley, Calif	-,
CM	D. M. Campbell	Highland Avenue, North Glendale, Calif	
CN	V. J. Campo	2017 Lincoln Street, Berkeley, Calif. Highland Avenue, North Glendale, Calif. 207 Gaven Street, San Francisco, Calif.	
CO	P. U. Clarke	898 South 8th Street, San Jose, Calli	1,
CP	F. I. Deetkin	1535 6th Street, Alameda, Calif	
CQ	H. A. Greene	313 Lighthouse Avenue, Monterey, Calif	
CR CS	G. H. Dennis.	1516 McKensie Avenue Freeno Colif	1,0
CT	R. C. Denny R. F. Downs	1516 McKenzie Avenue, Fresno, Calif	1,
CŪ	C. F. Filstead.	2010 6th Avenue, Los Angeles, Calif	1,
CV	E. Frazier	2010 6th Avenue, Los Angeles, Calif	1,
CW	H. C. Hand	Carmel, Calif	1,
CX	G. A. Hatherell	833 Idlawild Street Inglawood Colif	
CY	C. E. Lundy	692 North 17th Street, San Jose, Calif. 796 Delmas Avenue, San Jose, Calif. 162 West Alvarado Street, Pomona, Calif.	1,
CZ	G. Hewitt	796 Delmas Avenue, San Jose, Calif	
DA	R. W. Hillen	162 West Alvarado Street, Pomona, Calif	
DB DC	W. Holladay	1999 Octh Avenue Oakland Calif	1 1
DD	C. G. Isham	1323 96th Avenue, Oakland, Calif.	1,0
DE	S. P. Ingram	95 South 5th Street, San Jose, Calif.	1,
DF	Dean Farran	379 Mill Street, Grass Valley, Calif. 95 South 5th Street, San Jose, Calif. 1044 West 30th Street, Los Angeles, Calif. 401 Gates Street, San Francisco, Calif. Route A, No. 530, Fresno, Calif. 323 Larkin Street, Monterey, Calif.	1.0
DG	R. E. Lake	401 Gates Street, San Francisco, Calif	-,
DH	W. E. Lauritzen	Route A, No. 530, Fresno, Calif.	1,0
DI	DeW. Appleton, jr	202 Lawlein Canant Mantagor Calif	1,

64076°—21——8

Digitized by Google

114 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

SIXTH DISTRICT—Continued.

signal.	Owner of station.	Location of station.	Powe
			Watt
BDJ	W. C. Marsh	848 Main Street, Albany, Calif	
DK	Pasadena High School	Pasadena, Calif	1,
DL	C. I. Mayo	2328 Channing Way, Berkeley, Call	
DM	C. I. Mayo. H. W. Milbraith. W. A. Morse.	986 63d Street, Oakland, Calli	1,
DN	W. A. Morse	848 Main Street, Albany, Calif. Pasadena, Calif. 2328 Channing Way, Berkeley, Calif. 986 63d Street, Oakland, Calif. 2029 Turk Street, San Francisco, Calif. 1635 Addison Street, Berkeley, Calif. 26 Washington Street, Santa Cruz, Calif. 6516 Denver Avenue, Los Angeles, Calif. 2829 Broadway, Oakland, Calif. 601 North Stoneman Avenue, Alameda, Calif. 1046 Blackstone Avenue, Fresno, Calif.	1.8
DO	F. M. O'Neill	26 Washington Street, Berkeley, Calif	1,
DP	E. H. Harris	6516 Denver Avenue Les Angeles Calif	1,
DQ	C. E. Ponnay S. E. Robinson	2820 Broadway Oakland Calif	1
DR DS	J. Sanderson	601 North Stoneman Avenue, Alameda Calif	1,
DT	O. Schwendt	1046 Blackstone Avenue, Fresno, Calif	1, 1, 1,
DU	0.0	11EO Elect 45th Otrock I og Amgelog Colif	1,
DV	C. Stine	1226 West 30th Street, Los Angeles, Calif	1,
DW	J. B. Taylor	1178 East 47th Street, Los Angeles, Calif. 1226 West 30th Street, Los Angeles, Calif. 111 Gaven Street, San Francisco, Calif.	
DX	C. W. Tilden	1635 Waltman Avenue, Los Angeles, Calli	1,
DY	H. F. Topping	222 West Richmond Avenue, Richmond, Calif	1,
DZ	R. A. Tulp	1228 Sycamore Avenue, Highland Park, Calit	1,
EA	C. Strings C. Stine J. B. Taylor C. W. Tilden H. F. Topping. R. A. Tulp H. C. Seefred. L. F. Seefred	343 South Fremont Avenue, Los Angeles, Calif	1, 1, 1,
EB	L. F. Seeired	Poute 2 Pox 12C Orange Calif	1,
EC	J. E. Waters	209 Fact 4th Street Santa Ana Calif	1,
EE	S K Whitehead	138 North Bixel Street, Los Angeles Calif	1,
EF	H. C. Seefred L. F. Seefred J. E. Waters H. White S. K. Whitehead C. G. Widingand C. G. Esler.	222 West Richmond Avenue, Richmond, Calif. 1228 Sycamore Avenue, Highland Park, Calif. 343 South Fremont Avenue, Los Angeles, Calif. 343 South Fremont Avenue, Los Angeles, Calif. 343 South Fremont Avenue, Los Angeles, Calif. 822 East 4th Street, Santa Ana, Calif. 138 North Bixel Street, Los Angeles, Calif. 4421 Mettler Street, Los Angeles, Calif. 101 Stockton Boulevard, Sacramento, Calif. 115 Alvarado Court, Pomona, Calif. 1153 Franklin Avenue, Hollywood, Calif. 1153 Franklin Avenue, Hollywood, Calif. 11526 Crenshaw Boulevard, Los Angeles, Calif. 1526 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif. 1528 Crenshaw Boulevard, Los Angeles, Calif.	1, 1, 1,
EG	E. A. Williamson	2101 Stockton Boulevard, Sacramento, Calif	1,
EH	H. E. Wright	315 Alvarado Court, Pomona, Calif	1,
EI	E. S. Carter	71051 Franklin Avenue, Hollywood, Calif	1,
EJ	E. A. Williamson. H. E. Wright E. S. Carter E. A. Portal	Los Altos, Calif	1,
EK		637 North 43d Street, Los Angeles, Calif	1,
EL	G. G. Mackey Kern County Union High	Bakersfield, Calif	1,
Libi	School.		1
EN	H. A. Duvalland C. G. Esler.	4965 Wadsworth Street, Los Angeles, Calif. 118 Fairmont Avenue, Eagle Rock City, Calif. 5990 Canning Street, Oakland, Calif. 1361 Underwood Avenue, San Francisco, Calif.	1,
EO	E H Needham	118 Fairmont Avenue, Eagle Rock City, Calif	1,
EP	S. H. Seeberger. F. W. Salome H. Blasier	5990 Canning Street, Oakland, Calif	î,
EQ	F. W. Salome	1361 Underwood Avenue, San Francisco, Calif	
ER	H. Blasier	3200 South Hoover Street, Los Angeles, Calit	
ES	E. G. Underwood	903 East Commercial Street, Los Angeles, Calif	1,
ET	P. R. Fenner F. L. Garrison A. A. Kramer	1338 Masonic Avenue, san Francisco, Calii. 405 Willow Street, Stockton, Calif. 1603 8th Avenue, Coronado, Calif. 1016 San Antonio Avenue, Alameda, Calif. 1615 Arch Street, Berkeley, Calif. 1413 16th Street, Oakland, Calif. 2619 Manitou Avenue, Los Angeles, Calif. 2418 Eagle Avenue, Alameda, Calif. 408 South Cataline Street, Redondo Beach, Calif. 1445 Cole Street, San Francisco, Calif.	1,
EV	A A Kramer	1603 6th Avenue, Coronado, Calif.	1,
EW		1016 San Antonio Avenue, Alameda, Calif	1143
EX	C. Steffen	1615 Arch Street, Berkeley, Calif	1.
EY	J. L. McCargar	1413 16th Street, Oakland, Calif	1,
EZ	C. Steffen J. L. McCargar G. R. Lee	2619 Manitou Avenue, Los Angeles, Calif	1,
FA	1 E. L. Mindt	2418 Eagle Avenue, Alameda, Calif.	
FB	B. Diamond	1445 Colo Street Sen Francisco Colif	1,
FD	B. Diamond. A. H. Schulz Hallie Midkiff	1445 Cole Street, San Francisco, Calif. Minnesota and Ada Streets, Glendora, Calif	1,
FE	Wm. Briggs	Post Office Box 24 Anderson Calif	1,
FE	R. B. Dugan	Post Office Box 24, Anderson, Calif	2,
FG	C. H. Hibbard, jr	156 Bellefontaine Street, Pasadena, Calif	1 6
FH	H. H. Steen	2007 K Street, Sacramento, Calif. 1217 North East Street, Stockton, Calif.	1,
FI	R. B. Dugan C. H. Hibbard, jr. H. H. Steen Paul Oard.	1217 North East Street, Stockton, Calif	1,
FJ	E. D. Barrett	960 18th Street, Merced, Calif.	1,
FK	F D Motoelf	1925 South Ardmore Avenue Los Angeles Celif	1.
FM	M P Baker	Los Gatos Calif	1,
FN	L. L. Hoyt	248 Main Street, Hayward, Calif.	1,
FO	B. N. Burglund	3338 22d Street, San Francisco, Calif.	4,
EP	G. Renische	1217 North East Street, Stockton, Calli. 960 18th Street, Merced, Calli. 4033 Louisiana Street, San Diego, Calif. 1825 South Ardmore Avenue, Los Angeles, Calif. 1826 Sand Street, Hayward, Calif. 248 Main Street, Hayward, Calif. 1338 22d Street, San Francisco, Calif. 1781 9th Avenue, San Francisco, Calif. 1781 9th Avenue, San Francisco, Calif. 1787 Valencia Street, San Francisco, Calif.	
FQ FR FS	H. H. Wickersham	149 San Carlos Avenue, San Francisco, Calif	1 10
FR	F. A. Stubbe	978 Valencia Street, San Francisco, Calif	5
FE	wm. Sutton	661 South Chicago Street Les Angeles Colif	1,
FT	E. D. Barrett. D. P. Trim E. D. Metcalf. M. P. Baker L. L. Hoyt B. N. Burglund. G. Renische H. H. Wickersham F. A. Stubbe Wm. Sutton C. D. Roe P. J. Langlie Wm. Parsley	1117 Division Street, Pasadena Calif	1,
FV	Wm. Parsley	2431 Alvarado Street, Monterey, Calif	1,
FW	B. R. Fehren	345 North 3d Street, San Jose, Calif.	->
FX	G. V. Tudhope	4187 Manila Avenue, Oakland, Calif	1,
FY FZ	B. R. Fehren. G. V. Tudhope Harry Wing. R. E. Calhoun.	149 San Carlos Avenue, San Francisco, Calif. 978 Valencia Street, San Francisco, Calif. 509 Parker Avenue, Sacramento, Calif. 661 South Chicago Street, Los Angeles, Calif. 1117 Division Street, Pasadena, Calif. 2433 Alvarado Street, Monterey, Calif. 345 North 3d Street, San Jose, Calif. 4187 Manila Avenue, Oakland, Calif. California Cap Co., Stege, Calif. 2436 Dwight Way, Berkeley, Calif. 1407 Market Street, Oakland, Calif. 793 Cole Street, San Francisco, Calif. 1320 North Douglas Street, Los Angeles, Calif.	1,
BFZ	R. E. Calhoun	2436 Dwight Way, Berkeley, Calif	1,
6GA	Merton Hughes	1407 Market Street, Oakland, Calif	ì,
BGB	Merton Hughes. W. R. Carrillon. F. E. Provinse. Oliver Wright	1320 North Dougles Street Los Appeles Calif	1 30
6GC 6GD	Oliver Wright	1320 North Douglas Street, Los Angeles, Calif	
	THE WINGING	805 9th Street, Douglas, Ariz	211
BGE	J. R. Buxton. Ernest Staats. H. W. Larkin.	1 805 9th Street, Douglas, Ariz	1,

Call ignal.	Owner of station.	Location of station.	Powe
and i			Wat
GH	Vance Phillips	237 State Street, Pasadena, Calif	1,
GI	Archie Wade	465 North Lake Street, Los Angeles, Calif	1.
GJ	G. G. Gould	2265 Clinton Avenue, Alameda, Calif	1,
GK.	Paul Rickel	1434 25th Avenue, San Francisco, Calif	1
GL	W. A. Birch. G. W. Ewing.	1819 10th Street, Berkeley, Calif.	1,
GM	G. W. Ewing.	Highland, Calif	3
GN	W. E. Brijener	4110 Folsom Boulevard Sacramento Calif	1,
GO	G. Bennett C. W. Seamens	4116 East 16th Street, Oakland, Calif. 159 South El Molino Avenue, Pasadena, Calif. 45 Coronado Road, Phoenix, Ariz.	1.
GP	C. W. Seamens	159 South El Molino Avenue, Pasadena, Calif.	1,
GQ	Rainh Coggins	45 Coronado Road, Phoenix, Ariz	1,
GR	Edw Anderson	1420 26th Street, Sacramento, Calif	1,
GS	W. M. Powell Robt. Kennedy. G. L. Van Auken M. T. Davidson	45 Coronado Road, Pricelli Ariz. 1420 26th Street, Sacramento, Calif. Lowell, Ariz. 1418 South Lime Street, Riverside, Calif. Route I, Box 170, San Jose, Calif. 149 South Alvarado Street, Los Angeles, Calif.	1,
GT	Robt, Kennedy	1418 South Lime Street, Riverside, Calif.	-,
GŪ	G. L. Van Auken	Route 1, Box 170, San Jose, Calif	1,
IV	M T Davidson	419 South Alvarado Street, Los Angeles Calif	-,
äW	Frank Wiegand	4593 Lexington Avenue, Los Angeles, Calif	1,
IX	Frank Wiegand	2409 O Street Sacramento Calif	*2
GX GY	Ira Wood	525 South 6th Street, San Jose Calif	1,
GZ	Chas. Bruere	1430 Wright Street, Los Apgeles, Calif	1,
HA	I W M Trill	316 West Grant Avenue, Eureka, Calif	-,
HB	R. A. Wilkins. Harry Engwicht. J. M. McKinley.	2499 Q Street, Sacramento, Calif. 525 South 6th Street, San Jose, Calif. 1430 Wright Street, Los Angeles, Calif. 1430 Wright Street, Los Angeles, Calif. 316 West Grant Avenue, Eureka, Calif. 532 North 17th Street, San Jose, Calif. 405 North 3d Street, San Jose, Calif. 129 21 85 Street	1,
HC	Harry Engwicht	405 North 3d Street, San Jose, Calif.	1,
HD	J. M. McKinley	3120 21 st Street, San Francisco, Calif	**
HE	G. W. Scoville	tree pet Connect Calling Call	1.
HF	G. W. Scoville. D. C. Nutting L. B. Knox. P. Latta.	1700 35th Street, Oakinind, Callif. 2915 Forest Avenue, Berkeley, Calif. 526 Sylvan Boulevard, Redlands, Calif. 2158 Woolman Avenue, San Diego, Calif. 1362 42d Avenue, San Francisco, Calif. 2100 Raymond Street, Pasadena, Calif. 220 West, 55th Street, Los Angeles, Calif. 1221 52d Street, Los Angeles, Calif. 525 North Grover Street, Los Angeles, Calif.	1,
HG	L B Knox	526 Sylvan Bonleyard, Redlands, Calif	*,
HG HH	P. Latta	2158 Woolman Avenue, San Diego, Calif.	
HI	Fred Lane	1362 42d Avenue, San Francisco, Calif	
HJ	H. J. Martin	2100 Raymond Street, Pasadena, Calif	1,
HK	F Crosswell ir	920 West 55th Street, Los Angeles, Calif	1,
HL	F. Cresswell, jr. W. L. Jarvis	1221 52d Street Los Angeles Calif	1,
HM	C. R. Hanson		1,
HN	P. E. Birlow	1700 Walnut Street Berkeley Calif	1,
OH	W A Ardonyi	41 Greenbank Avenue Piedmont Celif	1
HP	E. A. Posgo	143 15th Street, Richmond, Calif	1,
HQ	W. A. Ardonyi E. A. Poage F. E. Brinekman.	1700 Walnut Street, Berkeley, Calif. 41 Greenbank Avenue, Piedmont, Celif. 143 15th Street, Richmond, Calif. 406 56th Street, Oakland, Calif. 507 South Movice, Bulley and Lee Appeler Celif.	1,
HR	M. P. Kimball.	5927 Santa Monica Roulevard, Los Angeles Calif	13
HS	Cutler Brown	5227 Santa Monica Boulevard, Los Angeles, Calif 1125 4th Avenue, Los Angeles, Calif	1.
TH	S. J. Wood	123 Talk Avenue, Monterey, Calif. 1360 Bast Grand Avenue, Pomona, Calif. 1467 Vermont Street, San Francisco, Calif. 1233 Talbot Avenue, Berkeley, Calif. 12 West 4th Street, Eureka, Calif. 1423 Bast 6tst Street, Los Angeles, Calif. 1403 Martel Avenue, Los Angeles, Calif. 1403 Calif. 1403 Martel Avenue, Los Angeles, Calif. 1413 Calar Street, Berkeley, Calif.	1
HÜ	Floyd Mattox	1360 East Grand Avenue, Pomona, Calif	1,
HV	C. C. Hemenway	1407 Vermont Street, San Francisco, Calif	1
HW	G. W. Post	1233 Talbot Avenue, Berkeley, Calif	10
HX	Nick Morgan. E. C. Terrell.	12 West 4th Street, Eureka, Calif.	1,
HY	E. C. Terrell.	1423 East 61st Street, Los Angeles, Calif	1,
HZ	C. H. Lowell	1403 Martel Avenue, Los Angeles, Calif	
A	Kendall Foss	2143 Cedar Street, Berkeley, Calif	200
B	Oscar Ruf. Edwin Stadler	1480 Santa Clara Street, Santa Clara, Calif	1,
IC	Edwin Stadler	2408 O Street, Sacramente, Calif	1,
ID	Hubert Woods	122 West Milford Street, Glendale, Calif	1,
E	U. A. Bowers	237 Summitt Avenue, Mill Valley, Calif	1,
F	L. J. Riedman	1731 Atlantic Avenue, Long Beach, Calif	1,
G	Leo J. Meyberg.	Mason and Powell Streets, San Francisco, Calif	36
H	Leo J. Meyberg. Wm. Sauze.	1405 Martet Avenue, Los Angeles, Calif. 1430 Santa Clara Street, Santa Clara, Calif. 1430 Santa Clara Street, Santa Clara, Calif. 120 West Milford Street, Glendale, Calif. 122 West Milford Street, Glendale, Calif. 1731 Atlantic Avenue, Mill Valley, Calif. 1731 Atlantic Avenue, Long Beach, Calif. 1731 Atlantic Avenue, Long Beach, Calif. 1732 Atlantic Avenue, Long Beach, Calif. 1732 Atlantic Avenue, Long Beach, Calif. 1733 Atlantic Avenue, Long Beach, Calif. 1734 Atlantic Avenue, Long Beach, Calif. 1735 Atlantic Avenue, Long Beach, Calif. 1736 Atlantic Avenue, Long Beach, Calif. 1737 Atlantic Avenue, Long Beach, Calif. 1738 Atlantic Avenue, Long Beach, Calif. 1739 Atlantic Avenue, Long Beach, Calif. 1740 Atlantic Avenue, Long Beach, Calif. 1741 Atlantic Avenue, Long Beach, Calif. 1742 Atlantic Avenue, Long Beach, Calif. 1743 Atlantic Avenue, Long Beach, Calif. 1744 Atlantic Avenue, Long Beach, Calif. 1754 Atlantic Avenue, Long Beach, Calif. 1755 Atlantic Avenue, Long Beach, Calif. 1756 Atlantic Avenue, Long Beach, Calif. 1757 Atlantic Avenue, Long Beach, Calif. 1758 Atlantic Avenue, Long Beach, Calif. 1759 Atlantic Avenue, Long Beach, Calif. 1750 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1751 Atlantic Avenue, Long Beach, Calif. 1752 Atlantic Avenue, Long Beach, Calif. 1753 Atlantic Avenue, Long Beach, Calif. 1754 Atlantic Avenue, Long Beach, Calif. 1755 Atlantic Avenue, Long Beach, Calif. 1755 Atlantic Avenue, Long Beach, Calif. 1756 Atlantic Avenue, Long Beach, Calif. 1757 Atlantic Avenue, Long Beach, Calif.	1,
II	N. A. Pearce	2022 28th Street, Sacramento, Calif	1,
J	C. A. Young	704 East Park Avenue, Eagle Reck, Calif	1,
K	F. A. Brandis R. A. Gray R. J. Erler	1039 Merced Avenue, Berkeley, Calif	1,
L	R. A. Gray	1056 West 43d Street, Los Angeles, Calif	-35
M	R. J. Erler	940 Tennessee Street, Vallejo, Calif	1,
IN	Technical High School	Broadway, Oakland, Calif	1,
0	J. M Holmes	720 South 11th Street, San Jose, Calif	1
IO IP	J. M Holmes P. A. Hurlbut	2424 I Street, Sacramento, Calif. 2022 28th Street, Sacramento, Calif. 204 East Park Avenue, Eagle Reck, Calif. 1039 Merced Avenue, Berkeley, Calif. 1058 West 43d Street, Los Angeles, Calif. 940 Tennessee Street, Vallejo, Calif. Broadway, Oakland, Calif. 203 Oouth 11th Street, San Jose, Calif. 140 Sacramento Street, Pasadena, Calif. 223 North College Avenue, Los Angeles, Calif. 495 Jefferson Street, Pomona, Calif. Baldwin Park, Calif. Glendale, Calif. 722 South Harvard Boulevard, Los Angeles, Calif.	1,
Q	W. R. Hone	323 North College Avenue, Los Angeles, Calif	1
R	W. W. Bareus.	495 Jefferson Street, Pomona, Calif	1,
IS	M. F. Ross	Baldwin Park, Calif	1,
IS T	W. W. Bareus. M. F. Ross C. E. Rich	Glendale, Calif	1,
Ū	H. S. Ogden	722 South Harvard Boulevard, Los Angeles, Calif 1495 Victoria Avenue, Riverside, Calif 235 Maple Avenue, Manteca, Calif 1448 Martel Avenue, Hollywood, Calif	1,
IV	L. E. West	1495 Victoria Avenue, Riverside, Calif	1,
W	G. B. Pennybacker	235 Maple Avenue, Manteca, Calif	1,
IX	Victor Hansen	1443 Martel Avenue, Hollywood, Calif.	
X	F. Banducei	Arcata, Calif	- E
IZ	A. A. Hugdins		1,
JA	E C Eriokeon	358 Lisbon Street, San Francisco, Calif.	1
IB	F. M. Weintraub	96 Castro Street, San Francisco, Calif.	100
ic	W. W. Browning	730 Third Avenue, Salt Lake City, Utah	1,
ID	F. M. Weintraub W. W. Browning. V. M. Bitz	345 B Avenue, San Diego, Calif. 358 Lisbon Street, San Francisco, Calif. 96 Castro Street, San Francisco, Calif. 730 Third Avenue, Salt Lake City, Utah. 825 53d Street, Los Angeles, Calif. 355 North Ridgewood Place, Los Angeles, Calif. 786 B,Street, Hayward, Calif.	17
E	C. E. Blalack. S. D. Browning.	355 North Ridgewood Place, Los Angeles, Calif	100
	C. Z. Zriora B	Box D Daniel Tr.	1

Call gnal.	Owner of station.	Location of station.	Por
			W
IG	C. A. Schwenden	170 South Rowan Avenue, Los Angeles, Calif	1
H	C. B. Olmestead	259 23d Avenue, Los Angeles, Calif	1
11	M. S. Jackson	833 17th Street, San Diego, Calif	1
J	V. S. Stockholm	164 Effie Street, Fresno, Calif	1
K	P. F. Scofield	430 Kingsley Avenue, Palo Alto, Calif	- 1
L	M. S. Storie. C. R. Henry. H. Breuer	259 23d Avenue, Los Angeles, Calif. 833 17th Street, San Diego, Calif. 164 Effie Street, Fresno, Calif. 430 Kingsley Avenue, Palo Alto, Calif. 74 South 15th Street, San Jose, Calif.	1
M	C. R. Henry	Napa, Calif	1
N	H. Breuer	1284 West 67th Street, Emeryville, Calif	
[0		Napa, Calif. 1284 West 67th Street, Emeryville, Calif. 279 East St. John Street, San Jose, Calif. 5426 5th Avenue, Los Angeles, Calif.	1
Q	B. W. O'Leary B. R. Norton Chas. Dorsett	5426 5th Avenue, Los Angeles, Calif. 825 21st Street, Napa, Calif. Oildale, Calif.	1
Ř	Chag Dorgott	Oildala Calif	1
s	H. S. McCauley		1
Ť	M S Andelin	1893 South 9th, Salt Lake City, Utah. 538 37th Street, Oakland, Calif.	1
Ū	W. E. Francisco	538 37th Street, Oakland Calif	1
v	H. E. Spenser.	R. F. D. Box 14, Rivera, Calif	î
W	M. S. Andelin W. E. Francisco H. E. Spenser, O. B. Tyler G. M. Bost	558 of th Street, Oakhand, Calif	- 1
X		479 Cheney Avenue, Oakland, Calif	1
X	A. Pashgian	211 South El Molino Avenue, Pasadena, Calif	1
Z	A. Pashgian A. H. Beckel	372 25th Avenue, San Francisco, Calif	
ĹΑ	F. E. Nikirk	372 25th Avenue, San Francisco, Calif. 1050 West 89th Street, Los Angeles, Calif.	1
KB	L. L. Klahan	27 Chenery Street, San Francisco Calif	
KC KD	R. Jacob E. R. Irey	2601 University Street, San Diego, Calif. 683 State Street, El Centro, Calif. 5653 De Longpre Avenue, Los Angeles, Calif.	
KE	L. R. Irey	683 State Street, El Centro, Calif	
ζĒ	Leslie Taft. R. E. Binkley.	220 Frague Avenue Frague Colif	1
ξĠ	C. R. Belknan	339 Fresno Avenue, Fresno, Calif. 6516 Fountain Street, Hollywood, Calif. 606 San Benito Street, Los Angeles, Calif. 322 East Cypress Street, Glendale, Calif. 184 South El Molino Avenue, Pasadena, Calif.	1
KĠ KH	C. R. Belknap. R. P. Fleming H. S. McIntosh	606 San Benito Street, Los Angeles, Calif.	-
SI.	H. S. Melntosh	322 East Cypress Street, Glendale, Calif	1
ΚJ	G. H. Meyer	184 South El Molino Avenue, Pasadena, Calif	
KK KL	Ralph Hutchinson Wm. Bates, jr	246 North Orange Street, Glendale, Calif. 4157 Manila Avenue, Oakland, Calif	
K L	Wm. Bates, jr	4157 Manila Avenue, Oakland, Calif	
XM	K. A. Adams	2080 East Main Street, Stockton, Calif. 1314 40th Avenue, Oakland, Calif. 1050 East 47th Street, Los Angeles, Calif. 2817 La Salle Avenue, Los Angeles, Calif. 217 West Doran Street, Glendale, Calif.	1
ΣN	M. F. Rose	1314 40th Avenue, Oakland, Calif	1
KO KP	S. P. Moyley O. S. Garretson L. S. Truitt S. W. Warner H. E. White E. M. Swift	1050 East 47th Street, Los Angeles, Calif	
25	I. S. Tenitt	217 West Doron Street Clandala Calif	1
KQ KR	S W Warner	474 97th Street Oakland Calif	1
ζŝ	H. E. White	990 East Mountain Street Pasadona Calif	1
KS KT	E. M. Swift	220 Franklin Street, Napa, Calif	1
C I I		Volta Power House, Mantou, Calif.	î
KV	Wm. Evans	1416 5th Street, Long Beach, Calif	
XV XW XX XX	Wm. Evans Randle Nourse Dorn Stammers	863 South 10th Street, San Jose, Calif	1
ίX	Dorn Stammers	2119 Whitson, Selma, Calif	1
()	S. P. Dalton	317 West Doran Street, Glendale, Calif. 474 27th Street, Oakland, Calif. 990 East Mountain Street, Pasadena, Calif. 220 Franklin Street, Napa, Calif. 2015 Franklin Street, Mantou, Calif. 1416 5th Street, Long Beach, Calif. 1416 5th Street, Long Beach, Calif. 1219 Whitson, Selma, Calif. 1219 Whitson, Selma, Calif. 121 23d Street, Los Angeles, Calif. 1228 East 19th Street, Oakland, Calif. 1215 Myrtle Street, Oakland, Calif. 137 West 79th Street, Los Angeles, Calif. 138 West 79th Street, Los Angeles, Calif. 149 West 79th Street, Los Angeles, Calif. 140 South San Antonio Street, Pomona, Calif.	1
ΣZ	S. F. Nielssen W. J. Britton	2258 East 19th Street, Oakland, Calif	1
LA LB	W.J. Britton	2115 Myrtle Street, Oakland, Calif	1
žČ	T A Portholomous	337 Hobart Street, Oakland, Calli.	1
Ď	I C Lachar	740 South San Antonio Street Persona Calif	
ΞĒ	Chas Wilson	2040 Renvenne Avenue Berkeley Coliff	1
F	J. B. Harris	651 South 12th Street, San Jose Calif	1
∡G	J. C. Lacher Chas. Wilson J. B. Harris H. Cartwright G. B. Perkins E. L. Bullen E. Glesson	Box 515, San Gabriel, Calif	- 1
H	G. B. Perkins	161 Oak Knoll Avenue, Pasadena, Calif	1
I	E. L. Bullen	430 National Avenue, National City, Calif.	100
J		800 South 8th Street, San Jose, Calif	
JΚ	F. Everitt	1628 Formosa Avenue, Hollywood, Calif	1
Tr	Manuel Spagnuolo	349 West 79th Street, Los Angeles, Calif. 740 South San Antonio Street, Pomona, Calif. 3040 Benvenne Avenue, Berkeley, Calif. 651 South 12th Street, San Jose, Calif. Box 515, San Gabriel, Calif. 161 Oak Knoll Avenue, Pasadena, Calif. 430 National Avenue, National City, Calif. 800 South 8th Street, San Jose, Calif. 1628 Formosa Avenue, Hollywood, Calif. 721 Kirkham Street, Oakland, Calif. 348 West Center Street, Covina, Calif.	1
LM LN	G. S. Corpe	721 Kirkham Street, Oakland, Calif. 348 West Center Street, Covina, Calif. 1967 Courtland Avenue, Oakland, Calif. 1421 28th Street, Sacramento, Calif. 18 Virginia Avenue, San Francisco, Calif. 18 Vorth Hollister Street, Pasadena, Calif. 479 34th Street, Oakland, Calif. 2719 5th Avenue, Sacramento, Calif. Ronte 1, Box 68, Stockton, Calif. Willows, Calif.	- 1
LÕ	B. Stedinger W. E. Mumford H. H. Stegman	1421 28th Street Secrements Calif	1
LP	H. H. Steeman	18 Virginia Avenue Sen Francisco Calif	
ĹQ	M. L. Lemon	815 North Hollister Street Posedone Calif	1
ĹŘ	M. L. Lemon. F. Brown.	479 34th Street, Oakland, Colif	1
LS	W. R. Coover	2719 5th Avenue, Sacramento, Calif.	1
LT	W. Clisham. G. H. Lavender. W. A. Baker	Route 1, Box 68, Stockton, Calif.	1
LV	G. H. Lavender	Willows, Calif.	
LV.	W. A. Baker	235 7th Avenue, San Mateo, Calif	
LW.	N. Sunseri	1260 East Colorado Street, Los Angeles, Calif	
LX	R. Lindsay. R. B. Stith. L. C. Barnes.	Willows, Calif. 235 7th Avenue, San Mateo, Calif. 235 7th Avenue, San Mateo, Calif. 236 East Colorado Street, Los Angeles, Calif. 231 Salem Street, Los Angeles, Calif. 278 Hollywood Boulevard, Los Angeles, Calif. 218 Welput Street Glendele, Calif.	
LY LZ	R. B. Stith	7278 Hollywood Boulevard, Los Angeles, Calif	1
MA.	T. O. Faccatt	1310 Walnut Street, Glendale, Calif	
dB	L. O. Fassett. W. Heppenstall. D. B. McGown R. J. Cossar	1316 Walnut Street, Glendale, Calif	
йČ	D. B. McGown	San Jose, Calif	1
йĎ	R. J. Cossar	1606 North Alexandria Avenue, Los Angeles, Calif	1
MЕ	B. D. Albin	1030 Arapahoe Street, Los Angeles, Calif	1

Call signal.	Owner of station.	Location of station.	Power
Acquel (N. S. S. S. S. S. S. S. S. S. S. S. S. S.		Watts
6MF	L. L. Schaffner	1320 Illinois Street, Los Angeles, Calif	1,0
6MG	I. L. Farman	1320 Illinois Street, Los Angeles, Calif	5
HMB	H. J. Smith	3415 Glenn Abyn Drive, Los Angeles, Calif	5
6MI	W. A. Munson	1323 Portola Avenue, Los Angeles, Calif	5
6MJ	W. A. Munson	1152 South Berendo Street, Los Angeles, Calif	5
6MK	L. B. Benjamin	140 South Oxford Street, Los Angeles, Calif	1,0
6ML	L. J. Gubin	1323 Portola Avenue, Los Angeles, Calif. 1152 South Berendo Street, Los Angeles, Calif. 140 South Oxford Street, Los Angeles, Calif. 845 Crenshaw Boulevard, Los Angeles, Calif.	1,0
6MM	Lincoln High School	Los Angeles, Calif. 3602 Glassell Avenue, Los Angeles, Calif. 4810 Gramercy Place, Los Angeles, Calif. 3690 3rd Street, San Diego, Calif.	1,0
6MN	C. V. Teschan P. E. Warrington	3602 Glassell Avenue, Los Angeles, Calif	1,0
6MO	P. E. Warrington	4810 Gramercy Place, Los Angeles, Calif.	5
6MP 6MQ	G. H. Fitzpatrick	1111 Los Robles Avenue, Pasadena, Calif	5
6MR	Wm Schmidt	51st and Vermont Streets Los Angeles Calif	5
6MS	Wm. Schmidt	746 Main Street, Long Beach, Calif	5
6MT	Harry Heyn. H. W. Roberts. A. K. Thompson	18t and Vermont Streets, Los Angeles, Calif. 746 Main Street, Long Beach, Calif. 6122 De Longpre Street, Los Angeles, Calif. 5327 Monte Vista Street, Los Angeles, Calif.	1,0
6MU	H. W. Roberts	5327 Monte Vista Street, Los Angeles, Calif.	1.0
6MV	A. K. Thompson	1025 West Florence Street, Los Angeles, Calif	1,0
6MW	J. L. MCKee	123 North Alta Street, Los Angeles, Calif	1,0
6MX	E. A. Freitas	1025 West Florence Street, Los Angeles, Calif. 123 North Alta Street, Los Angeles, Calif. 507 Ulloa Street, San Francisco, Calif. 300 North Alta Street, Los Angeles, Calif.	
6MY	Harold Searing	300 North Alta Street, Los Angeles, Calif	1,0
6MZ	Harold Searing J. F. Gray. A. S. Nielsen B. I. McHolland	300 North Alta Street, Los Angeles, Calif- Del Mar, Calif. 849 Athens Street, Oakland, Calif- 3545 7th Street, Los Angeles, Calif- 1730 T Street, Sacramento, Calif- 1121 B Street, Eureka, Calif-	1,0
6NA 6NB	A. S. Nielsen	849 Atnens Street, Oakland, Calif.	1.0
6NC	R. I. McHolland	3545 /th Street, Los Angeles, Calli	1,0
6ND	Ralph Thompson	1191 P Street Fureke Calif	1,
GNE	A. W. Hill G. W. Evans R. E. Cornelison R. W. Thornalley	414 Emerson Street, Palo Alto Calif	1,0
6NE 6NF	R. E. Cornelison	827 O Street, Fresno, Calif	-,
6NG	R. W. Thornallev	3027 East 16th Street, Oakland, Calif	1,0
6NH	R. Thomas. Wallace Brainard.	2949 Summitt Street, Oakland, Calif	1,1
6NI	Wallace Brainard	5719 Keith Avenue, Oakland, Calif	1
6NJ	R. E. Grimth	1015 North Center Street, Stockton, Calif	4
6NK	Bertram Heller	1133 West 41st Place, Los Angeles, Calif	1
6NL	R. P. Middlebrook	2744 Columbia Street, San Diego, Calif	
6NM	E. H. Daniels	200 Lindero Avenue, Long Beach, Calli	1,0
6NN 6NO	R. S. Clayton	1404 both Street, Berkeley, Calif	
6NP	G. L. Hart	2795 Albetrees Street San Diego Colif	
6NQ	H. S. Nelson	1730 T Street, Sacramento, Calif. 1121 B Street, Eureka, Calif. 114 Emerson Street, Palo Alto, Calif. 127 O Street, Fresno, Calif. 1282 T O Street, Fresno, Calif. 12949 Summitt Street, Oakland, Calif. 12949 Summitt Street, Oakland, Calif. 12949 Summitt Street, Oakland, Calif. 12940 Street, Calif. 1295 North Center Street, Stockton, Calif. 1129 West 41st Place, Los Angeles, Calif. 12744 Columbia Street, San Diego, Calif. 12964 Lindero Avenue, Long Beach, Calif. 12964 Broadway, Oakland, Calif. 13785 Albatross Street, San Diego, Calif. 120 Kensington Apartments, Salt Lake City, Utah.	1,
6NR	H. S. Nelson L. J. Le Conte, jr M. G. Somers	2501 Piedmont Avenue, Berkeley, Calif. 1828 West 41st Place, Los Angeles, Calif. Front and Montezuma Streets, Río Vista, Calif. 312 Orange Avenue, Monrovia, Calif.	,
6NR 6NS	M. G. Somers	1828 West 41st Place, Los Angeles, Calif	1,0
6NT	C. J. Frederickson	Front and Montezuma Streets, Rio Vista, Calif	1,0
6NU	H. W. Keiser	312 Orange Avenue, Monrovia, Calif	1,0
6NV	P. O. Van Woods	Fort Scott, San Francisco, Calif	1
6NW	C. J. Frederickson H. W. Keiser P. O. Van Woods E. G. Ousterhoudt	Fort Scott, San Francisco, Calif. 8011 Crockett Street, Los Angeles, Calif. 51 Pleasant Street, San Jose, Calif. 745 North Pickering Street, Whittier, Calif. Monte Cresta Avenue and Kelton Court, Oakland,	1,
6NX	F. J. Quement J. E. Bickel	51 Pleasant Street, San Jose, Calil	1,
6NY	J. E. BICKEL	Manta Create Anguage and Voltan Count Colland	4
6NZ	C. E. Capwell	Calif.	1,
60A	L. P. Bernett	428 B Street, Hayward, Calif	1,
60B	L. P. Bernett Knights of Columbus Radio	150 Golden Gate Avenue, San Francisco, Calif	- 30
0000	School.		
60C	L. Van Gorder	3149 22d Street, San Francisco, Calif. 515 El Centro Street, South Pasadena, Calif. 52940 Maiden Lane, Altadena, Calif. 6002 Linwood Street, San Diego, Calif. 516 Gertruda Street, Redondo, Calif. 404 Dora Street, Ukiah, Calif. 1148 9th Street, Douglas, Ariz. 118 9th Street, Douglas, Ariz. 1918 5th Street, National City, Calif. 1009 East Haley Street, Santa Barbara, Calif. 403 North Benton Way, Los Angeles, Calif. 403 North Benton Way, Los Angeles, Calif. 88 Peralta Avenue, San Francisco, Calif.	
6OD	D. Gardner	515 El Centro Street, South Pasadena, Calif	
60E	S. F. Johnson	2940 Maiden Lane, Altadena, Calif	1,
6OF 6OG	J. A. Martin	516 Contrado Street, San Diego, Calif	1.
60H	A. L. Young J. B. Mannon	404 Doro Street Hisiah Colif	1,
60I	La Chance Doan	1148 0th Street Dougles Ariz	1,
6OJ	C C Rullen	918 5th Street National City Calif	
60K	C. C. Bullen R. H. Schauer R. M. White	1009 East Haley Street, Santa Barbara, Calif.	1,
60L	R. M. White	717 East Windsor Road, Glendale, Calif.	1,
60M	Geo. Hutchins	403 North Benton Way, Los Angeles, Calif	
60N	H. E. Thompson	3104 Grove Street, Oakland, Calif	1,
600	G. R. Mackin	88 Peralta Avenue, San Francisco, Calif. 1400 Jones Street, San Francisco, Calif. 904 Irving Street, San Francisco, Calif.	1
60P	H. H. Heer. E. Payor. J. C. Hill.	1400 Jones Street, San Francisco, Calif	1
60Q	E. Payor	904 Irving Street, San Francisco, Calif.	
60R	Not assigned	743 Mildreda Street, Fresno, Calif	
60S	Not assigned F. Berry J. W. Babcock E. H. Broezel	250 Fact 12th S Street Salt Lake City Utch	1,
60T 60U	I W Rahcock	2227 Piedmont Avenue, Berkeley Calif	1,
60 V	E. H. Broezel	1355 Union Street, San Diego, Calif.	
60W		39 Cliff Street, Santa Cruz, Calif	1,
60X	G. E. Rominger	241 South Orange Street, Glendale, Calif	1,
60Y	Stanley Deerr	137 South Cedar Street, Glendale, Calif	1,
6OZ	G. E. Rominger Stanley Deerr Glen Garner	359 East 13th S. Street, Salt Lake City, Utah. 2227 Piedmont Avenue, Berkeley, Calif. 1355 Union Street, San Diego, Calif. 39 Chiff Street, Santa Cruz, Calif. 241 South Orange Street, Glendale, Calif. 137 South Cedar Street, Glendale, Calif. 2454 Washington Street, Ogden, Utah. 12th and Chestnut Streets, Paso Robles, Calif. 703 Olive Avenue, Redlands, Calif.	1
6PA	C. F. Dalziel	19th and Chastnut Streets Pasa Robles Calif	1,

Call gnal.	Owner of station.	Location of station.	Po
			w
PC	L. W. Packard	1121 Bresee Avenue, Pasadena Calif	m
PD	J. J. McArdle.	1121 Bresee Avenue, Pasadena, Calif	
PE	J. J. McArdle H. C. Mailander	423 Westminster Avenue, Salt Lake City, Utah	1
PF	T. Maher	426 20th Street San Francisco Calif	
PG	T. Maher J. Redmond	340 30th Street, San Francisco, Calif	
PH	E. J. McGuire	1855 Church Street, San Francisco, Calif	
PI	B. S. McGlashan	340 30th Street, San Francisco, Calif. 1855 Church Street, San Francisco, Calif. 2333 West 21st Street, Los Angeles, Calif.	1
PJ	H. D. Schmidt	27 Dakota Avenue, Santa Cruz, Calif	
PK	L. R. Wilson	319 East 14th Street, Tucson, Ariz	
PL	D. C. Brockaway	4402 Sunset Boulevard, Los Angeles, Calif	0
PM	L. R. Wilson D. C. Brockaway L. H. Conner	27 Dakota Avenue, Santa Cruz, Cali 319 East 14th Street, Tucson, Ariz. 4402 Sunset Boulevard, Los Angeles, Calif. 2017 J Street, Sacramento, Calif. 3850 7th Street, San Diego, Calif. 9 Pine Avenue, San Jose, Calif. 364 Hollywood Boulevard, Los Angeles, Calif.	. 1
PN		3850 7th Street, San Diego, Calli	
PP	B. I. Doty S. F. Mattoon M. H. Finley O. F. Willey R. J. Reilly	7264 Hollywood Royleyard Los Angeles Calif	
PQ	M H Finley	Santa Ana, Calif	3
PR	O F Willow	80 May Street Santa Cruz Calif	1
PS	R. J. Reilly	2170 Hobart Street, Los Angeles, Calif.	1
PT	G. E. Easton	505 Madison Street, Monterey, Calif	1
PU	G. E. Easton J. H. Alford	Box 248, R. R. No. 42, San Jose, Calif	1
PV	H. C. Hammerly	Santa Ana, Calif. 89 May Street, Santa Cruz, Calif. 170 Hobart Street, Los Angeles, Calif. 505 Madison Street, Monterey, Calif. 505 Madison Street, Monterey, Calif. 505 Madison Street, Monterey, Calif. 507 Merrimac Street, Oakland, Calif. 136 Caine Avenne, San Francisco, Calif. 525 Manila Avenne, Oakland, Calif. 364 Santa Clara Street, Oakland, Calif. 309 Perry Street, Oakland, Calif. 4137 View Street, Oakland, Calif. 1125 Geary Street, San Francisco, Calif. 1590 Lincoln Avenue, Alameda, Calif. 897 California Street, San Francisco, Calif. 1014 Castro Street, Oakland, Calif.	
PW	P. S. Wilson	136 Caine Avenue, San Francisco, Calif	
PY	F. J. Early	525 Manila Avenue, Oakland, Calif	1
PY	P. Bowers	364 Santa Clara Street, Oakland, Calif	. 8
PZ	H. P. Noack	309 Perry Street, Oakland, Calif.	
QA OB	J. R. Doig. A. M. Burgess	2125 Coory Street, Cakland, Calli	9
ŽC ŽB	Polytechnic Radio Club	Fredrick Street and 1st Avenue San Francisco Calif	
ŽĎ	W. Uecker	3590 Lincoln Avenue, Alameda, Calif	-
QE.	H. R. Shaw	897 California Street, San Francisco, Calif	150
ŽЕ	Fred Schack. A. R. Montgomery	1014 Castro Street, Oakland, Calif 512 East 9th Street, Los Angeles, Calif 1257 Guerrero Street, San Francisco, Calif	
QG	A. R. Montgomery	512 East 9th Street, Los Angeles, Calif	
QН	P. Lifshiz	1257 Guerrero Street, San Francisco, Calil	1 12
QI	K. W. Jeffries F. H. Rickey	Route I, Box 180, Monrovia, Calif. 278 Molino Avenue, Long Beach, Calif. 482 Callisch Street, Fresno, Calif.	18
QJ	P. H. Rickey	489 Calliagh Street France Calif	1
$_{ m QL}$	R. H. Bell. E. M. Pitter	2010 P Street Secremento Calif	13
ŽМ	E. J. Griffin	2910 P Street, Sacramento, Calif. Williams, Calif	13
QN	K. Barbier	Williams, Calif. 4225 Terrace Street, Oakland, Calif. 1535 East 38th Street, Oakland, Calif.	13
QO	K. Barbier G. N. Weeks	1535 East 38th Street, Oakland, Calif	1 3
QP	R. J. Simpson	1535 East 38th Street, Oakland, Calif Ross, Calif. 241 West Kalima Street, San Diego, Calif. 221 West Street, Reno, Nev 1515 Shattuck Street, Berkeley, Calif. 1801 Vine Street, Berkeley, Calif. 660 19th Street, Richmond, Calif. 110 Los Robles Avenue, Pasadena, Calif. 121 East San Fernando Street, San Jose, Calif. Tonopah, Nev	
QQ	F. G. Belcher	241 West Kalima Street, San Diego, Calif	
QR	G. M. Lewis	221 West Street, Reno, Nev	1 3
QS	L. Leyer	1515 Shattuck Street, Berkeley, Calif	13
TC	K. Wilson	660 10th Street Richmond Colif	1 3
$\widetilde{\mathbf{Q}}\mathbf{V}$	C. J. Pickard H. B. Wattson The Radio Shop	110 Los Robles Avenue Pasadena Calif	1 3
ŽW	The Radio Shop	121 East San Fernando Street, San Jose, Calif	13
ŽX	C. V. Welch	Tonopah, Nev	
QY	C. V. Welch F. L. Chase	24 Walnut Avenue, Santa Cruz, Calif	
QZ -	C. R. Tinsley	521 Hill Street, San Francisco, Calif	
RA	D. P. Jones	620 Mariposa Street, Oakland, Calif	1 3
RB	C. B. Tinsley D. P. Jones V. Pfeiffer and Geo. Cooney F. K. Teeter, jr D. L. Snow	Box 219, Route A, Los Gatos, Calif	1 3
RC	F. K. Teeter, jr	365A 11th Avenue, San Francisco, Calif	1
RD	D. L. Snow	3700 4th Avenue, Sacramento, Calif	1
RE	R. Flygare Richd. White	Tonopah, Nev 24 Walnut Avenue, Santa Cruz, Calif. 521 Hill Street, San Francisco, Calif. 620 Mariposa Street, Oakland, Calif. Box 219, Route A, Los Gatos, Calif. 365A 11th Avenue, San Francisco, Calif. 3700 4th Avenue, Sacramento, Calif. 2421 Jefferson Avenue, Ogden, Utah. 435 Oakland Avenue, Pasadena, Calif. R. F. D. Box 42, Saratoga, Calif. 5 Ord Court, San Francisco, Calif.	1 3
RF	A II Prolls	P. F. D. Poy 49 Saratora Calif	1
RG RH	A. H. Brolly	E Ord Court Can Francisco Calif	100
RI	H. Lander. Not assigned	o ord court, ban Francisco, Camirir	
RJ	F. Mangelsdorf	248 15th Avenue, San Francisco, Calif. 1601 Hyde Street, San Francisco, Calif.	1
RK	L. Bradshaw	1601 Hyde Street, San Francisco, Calif	
RL	H. Bryant	Redwood City, Calif	8
RM	H. Bryant. D. B. McKae	2730 13th Street, Salt Lake City, Utah	13
RN	J. B. Henry	1199 Oak Knoll Avenue, Pasadena, Calif	1 5
RO	R. G. Neifert	Box 26, Orange, Calif	13
RP	F. W. Sloan C. F. Concannon	520 6th Street Richmond Calif	
RQ RR	F. S. Barton	118 South Gates Street, Los Angeles Calif.	
RS	Tr D-laser	1145 K Street, San Diego, Calif. 520 6th Street, Richmond, Calif. 118 South Gates Street, Los Angeles, Calif. 208 North Bright Avenue, Whittier, Calif.	1 13
RT	C. E. Larson	1909 Filbert Street, Oakland, Calif	
RU	E. E. Espinosa	3124 Moore Street, San Diego, Calif	
RV	D. B. Hubbard	6386 Hillegass Avenue, Oakland, Calif	10
RW	R. W. Wiley	1230 26th Avenue, San Francisco, Calif	1
RX	K. Folson C. E. Larson E. E. Espinosa D. B. Hubbard R. W. Wiley H. O. Holte W. L. Swanson G. Marden	208 North Englis Avenue, valueta, cantili 1909 Filbert Street, Cakland, Calif. 3124 Moore Street, San Diego, Calif. 6386 Hillegass Avenue, Oakland, Calif. 1230 26th Avenue, San Francisco, Calif. 2302 Dwight Way, Berkeley, Calif. 1044 18th Street, Oakland, Calif. 3340 North Chicago Avenue, Los Angeles, Calif. 1513 I Street Areas, Calif.	13
$rac{ ext{RY}}{ ext{RZ}}$	W. L. Swanson G. Marden F. P. Stone	2240 North Chicago Avanue Los Angeles Colif	
CLEE			

Call ignal.	Owner of station.	Location of station.	Powe
			Watt
SB	Thos. Greene, jr	Forestville, Calif. 2235 Lake Street, San Francisco, Calif. 22607 Merced Street, Los Angeles, Calif. 642 Sierra Street, Los Angeles, Calif. 8363 Weber Avenue, Stockton, Calif. Route I, Box 30, Woodland, Calif. Weaverville, Calif. 644 4th Street, Eighnood, Calif.	1,0
SC	E. M. Sargent	2235 Lake Street, San Francisco, Calif	5
SD	L. Eaheart	2607 Merced Street, Los Angeles, Calif	1,0
SE	E. W. DeHall	642 Sierra Street, Los Angeles, Calif	1,0
SF	C. A. Schneider	8363 Weber Avenue, Stockton, Calif	1,0
SG	R. M. Dinsdale	Route 1, Box 30, Woodland, Calif	1,0
SH	J. W. Bowers	Weaverville, Calif.	1,0
SI	Louis Rogers	Weaverville, Calli. 644 4th Street, Richmond, Calif. 1387 Stratford Street, Salt Lake City, Utah. Forest Avenue, Laguna Beach, Calif. 753 Laguna Street, San Francisco, Calif. 629 Sycamore Street, Oakland, Calif. 251 Duboce Avenue, San Francisco, Calif.	1.0
SJ	S E Saville	1387 Stratford Street, Salt Lake City, Utah	1,0
SK	I. I. Aufdekamp	Forest Avenue, Laguna Beach, Calif	1,0
SL	A. Faull	753 Laguna Street, San Francisco, Calif	1 5
SM	S. Mitchell	629 Sycamore Street, Oakland, Calif.	1,0
SN	H. W. Dickow	251 Duboce Avenue, San Francisco, Calif	1
SO	Not assigned		
SP	J. Szukalski	5608 Mission Street, San Francisco, Calif	1
SQ.	C. Lutgen	2520 Webster Street, Berkeley, Calif	1,0
SR	Herbert Hoover, ir.	Stanford University, Calif.	1,(
SS	H. Christensen	707 Palm Avenue, Burbank, Calif	1,0
ST	H. Christensen. Frank Flowers.	5608 Mission Street, San Francisco, Calif 2520 Webster Street, Berkeley, Calif. Stanford University, Calif 707 Palm Avenue, Burbank, Calif 214 McHenry Street, Modesto, Calif R. F. D. 6, Stockton, Calif	1,0
SU	F. Fitch	R. F. D. 6. Stockton, Calif.	1,0
SV	C. A. Adams	1376 12th Street, Oakland, Calif	1,0
SW	C. A. Adams C. S. Heizer	3412 Kansas Avenue, Los Angeles, Calif	1,0
SX	Lee Nickels	1318 12th Street, Oakland, Calif	1,
SY	D Larnach	1376 12th Street, Oakland, Calif. 3412 Kanssa Avenue, Los Angeles, Calif. 1318 12th Street, Oakland, Calif. 2005 Kalia Road, Honolulu, Hawaii.	
SZ	E. E. Young. A. H. Babcock.	744 Grand Avenue, Oakland, Calif. 2227 Piedmont Avenue, Berkeley, Calif. 741 East 25th Street, Los Angeles, Calif.	1,
TA	A. H. Babcock	2227 Piedmont Avenue, Berkeley, Calif	
TB	Will, Durger	741 East 25th Street, Los Angeles, Calif	1,
TC	W. C. Rathbun		
TD	M. Martin	1815 Virginia Avenue, Berkeley, Calif. 2812 Piedmont Avenue, Berkeley, Calif. 306 West E Street, Ontario, Calif.	1,
TE	R Rhoades	2812 Piedmont Avenue, Berkeley, Calif	1,
TF	I E M Porce	306 West E Street, Ontario, Calif	1,
TG	R. D. Stott. J. M. Glessner	Ojai, Calif. 2637½ Piedmont Avenue, Berkeley, Calif. 251 Adams Street, Oakland, Calif.	1,
TH	J. M. Glessner	2637½ Piedmont Avenue, Berkeley, Calif	1,
TI			1,
TJ	R. B. Ayres	292 Jayne Avenue, Oakland, Calif	1,
TK	B. Greensfelder	106 3d Avenue, San Francisco, Calif	120
TL	R. B. Ayres B. Greensfelder J. M. Bowles W. Mayo	292 Jayne Avenue, Sakland, Calli. 106 3d Avenue, San Francisco, Calif. 415 North Mott Street, Los Angeles, Calif. 1018 Clayton Street, San Francisco, Calif. Pioneer Avenue, Sandy, Utah. 3045 McKenzie Avenue, Fresno, Calif. 54 Carl Street, San Francisco, Calif. 1592 Pilicoi Street, Honolulu, Hawaii.	1,
TM	W. Mayo	1018 Clayton Street, San Francisco, Calif	135.3
TN	C. A. Cushing. W. F. Davis. W. Lacabanne.	Pioneer Avenue, Sandy, Utah	1,
STO	W. F. Davis	3045 McKenzie Avenue, Fresno, Calif	1,
TP	W. Lacabanne	54 Carl Street, San Francisco, Caill	130
TQ	K. A. Cantin	1002 1 Had but cold and cold a	1500
TR	C. H. Cannon	367 4th Avenue, San Francisco, Calif.	1
TS	W. Paladini	540 Clay Street, San Francisco, Calif	
TT	Associated Radio Amateurs.	2960 Linden Avenue, Berkeley, Calif	1,
TU	B. R. Cole. C. C. Whysall. E. P. Merritt.	Hormander and Flianwood Streets Los Cotos Calif	1,
STV	C. C. Whysall	Herinandez and Entenwood Streets, Los Gatos, Cara.	1,
TX	E. P. Merritt	Polderin Ports Colif	TOWN.
TX	R. M. Thacker	Daldwin Park, Cam	1,
TY	L. A. Gabin	516 West Son Carlos Street, Son Lose Calif	1,
STZ	E. A. Greenquist	Downey Litch	1,
BUA	C V Wolch	200 Elm Street Hanford Calif	1,
DUB	M. H. Jones C. V. Welch L. C. Beckman	Dowey, Utah. 209 Elm Street, Hanford, Calif. 522 East 11th Street, Hanford, Calif.	1,
BUC	I A A Hoor	1409 Jones Street, San Brancisco Calif	,
BUD	Alvin McBurney	37 Greenbank Avenue Piedmont Calif	1,
SUF	S P Cook	College of Pacific San Jose Calif	1,
	S. R. Cook R. H. Grunbaum	336 Olive Street, Piedmont, Calif	1 1
BUG	L. Merrill	3126 Elm Street, Oakland, Calif	1,
BUH	St. George Pope	835 Walker Avenue, Oakland, Calif	î,
BUJ	F. Howard	835 Walker Avenue, Oakland, Calif	. 1,
6UK	J. M. Huston	345 North 21st Avenue, Phoenix, Ariz	. 1.
RIII	The Radio Shop	Sunnyvale Calli	
6UL 6UM	W. H. Yeaw	Route 4. Box 1025, Sacramento, Calif.	1,
6UN	F Arnherger	Route 4, Box 1025, Sacramento, Calif	1,
6UO	F. Arnberger C. B. Newcombe	Main Street, Yerington, Nev	1,
SUP	A E Harris	200 East Santa Barnara Los Angeles, Califfrence	. 1,
6UP 6UQ	A. E. Harris	1896 15th Street, San Francisco, Calif.	,
6UR	R Mayson		
6US	R. Maxson C. E. Larson	1909 Filbert Street, Oakland, Calif	1,
6TIT	Edwin Blom	488 Eddy Street, San Francisco, Calif. 1909 Filbert Street, Oakland, Calif. 525 Pacific Street, Alameda, Calif. 90 Naples Street, San Francisco, Calif.	. 1,
6UT 6UU	G. Gabinett	90 Naples Street, San Francisco, Calif	
6UV	A. F. Pendleton		
6UW	Lyndon Farwell	Broadway, Los Gatos, Calif	. 1,
RIIV	Anthony Phillips	1333 A Stevenson Street, San Francisco, Calif	
6UX 6UY	Anthony Phillips	Broadway, Los Gatos, Calif. 1333A Stevenson Street, San Francisco, Calif. 3757 Dalton Avenue, Los Angeles, Calif.	1,
6UZ	T. A. Fisher.	573 Scott Street, San Francisco, Calif	
	L. Cornwell and J. Cope		. 1,

Call ignal.	Owner of station.	Location of station.	Pow
			Wat
VB	E. Anderson	1371 6th Avenue, San Francisco, Calif	
VB VC	M. Umbriaco	2528 Market Street, Oakland, Calif	1,
ΥĎ	H. B. Drake	5830 Colby Street, Oakland, Calif.	1.
VÊ	H. B. Drake. E. Kluss.	414 Moss Avenue, Oakland, Calif	1,
Ϋ́F	L. Giannini	501 Brussels Street, San Francisco, Calif	
VD VE VF VG	S. N. Peterson H. J. McCoy	1371 6th Avenue, San Francisco, Calif. 2528 Market Street, Oakland, Calif. 5830 Celby Street, Oakland, Calif. 5810 Crussels Street, San Francisco, Calif. 1424 Grove Street, San Francisco, Calif. 1305 Arch Street, Berkeley, Calif. 1305 Arch Street, Oakland, Calif. 1641 Poirier Street, Oakland, Calif. 1643 Poirier Street, Oakland, Calif. 1643 Poirier Street, Oakland, Calif. 1643 Middlefield Road, Palo Alto, Calif. 1650 Middlefield Road, Palo Alto, Calif. 1661 Arch Street, San Francisco, Calif. 1662 Diagnost Street, San Francisco, Calif. 1663 Middlefield Road, Palo Alto, Calif. 1664 Poirier Street, San Francisco, Calif. 1665 Account Street, San Francisco, Calif. 1666 San Street, San Francisco, Calif. 1667 San Street, San Francisco, Calif.	11110
V H	H. J. McCov	1305 Arch Street, Berkeley, Calif	1,
VI VJ VK	D. M. Wihrle. San Diego County Boy Scouts.	5844 Colby Street, Oakland, Calif	1,
ΝĴ	San Diego County Boy Scouts.	Del Mar, Calif	1,
VK	1) () Erron	643 Poirier Street, Oakland, Calif	1,
V L	San Diego County Boy Scouts. P. Parsons. C. L. Johnson	Balboa Park, Calif	1,
VМ VN	P. Parsons	633 Middlefield Road, Palo Alto, Calif	1,
VN	C. L. Johnson	2104 Prince Street, Berkeley, Calif	1,
vo	H. C. Crawford	800 South Central Avenue, Glendale, Calif	1,
VP	F. G. Davis	1009 Diamond Street, San Francisco, Calif	110
V Q	L. McMahon	911 Rand Street, Sacramento, Calif	1,
VŔ	J. W. Babcock	R. F. D. No. 58, Wrights, Calif	- 1,
VS	J. C. Chez, jr	818 24th Street, Ogden, Utah	1,
VQ VR VS VT	W. Thompson	6th and Los Robles Streets, Puente, Calif	1,
V U	A. M. Knox	7245 Franklin Street, Hollywood, Calif	1,
VU VV VW VX VY	L. Kilgore B. Rosenberg	1482 West 45th Street, Los Angeles, Calif	1,
V W	B. Rosenberg	1009½ Diamond Street, san Francisco, Calil. 911 Rand Street, Sacramento, Calif. R. F. D. No. 58, Wrights, Calif. 818 24th Street, Ogden, Utah. 6th and Los Robles Streets, Puente, Calif. 7245 Franklin Street, Hollywood, Calif. 1482 West 45th Street, Los Angeles, Calif. 290 Richland Avenue, San Francisco, Calif. 129 Merket Street Los Gatos, Calif.	
V.X	A. A. Hunt. T. E. Stimson	122 Market Street, Los Gatos, Calif	1,
VY	T. E. Stimson	4533 Marmion Way, Los Angeles, Calif. 103 West Pieasant Street, Santa Paula, Calif	1
V Z	C. Burrows	103 West Pleasant Street, Santa Paula, Call.	1
VŽ WA WB	J. F. Blackburn	1719 North Gardner Street, Los Angeles, Cam	1
W.C	Geo. Barnes	1719 North Gardner Street, Los Angeles, Calif	1
	A. H. Hart R. Dobson G. R. Harrison	00 Carfeido Creset Conta Cruz Colif	1
WD	P Dobson	951 Elden Avenue, Los Angeles, Calif. Stanford University, Calif.	1
WE WF	C D Harrison	Stonford University Calif	
W.G	W. Honsinger	1412 10th Street Secrementa Colif	1,
ЖH	R. Ward	Stanford University, Calif. 1412 10th Street, Sacramento, Calif. 170 Arlington Drive, Pasadena, Calif. 1241 West 40th Place, Los Angeles, Calif. 198 Johnson Avenue, Santa Ciara, Calif. 2044 India Street, San Diego, Calif. 2226 Grove Street, Berkeley, Calif. 225 East St. James Street, San Jose, Calif. 4340 Cleveland Avenue, San Diego, Calif. 5665 San Pablo Avenue, Oakland, Calif. 1882 54th Street, Oakland, Calif. 1874 Hyde Street, San Francisco, Calif.	1
W.I	G, Albee	120 Armigton Drive, Fasadena, Cam-	1
WI WJ	G. Bourguignon	109 Johnson Avenue Senta Ciera Calif	1
NY J	L. Felt	2014 India Street Son Diago Colif	-
M. IZ	C F Manage	2024 India Street, San Picco, Cam.	1
W 14	Fred Fllori	225 Fact St. James Street San Jose Calif	1
WM	C. F. Muncy Fred Ellert B. Alexander	4240 Clareland Avenue San Diego Calif	-13
WK WL WM WN	A. G. Leech	5665 San Pablo Avenue Oakland Calif	1
WΡ	H J Irthum	1882 54th Street Oakland, Calif	1
ijĝ	G. Murray	1437 Hyde Street, San Francisco, Calif	- 01
ijŘ	A. H. Khazovan	484 South Los Robles Avenue, Pasadena, Calif	1
WR WS	C. Whalen	1437 Hyde Street, San Francisco, Calif. 484 South Los Robles Avenue, Pasadena, Calif. 163 South Pacific Boulevard, Huntington Park, Calif.	1
	C. Sutherland	340 Moran Street Reno Nev	1
ŵũ	C. Richardson	163 South Pacific Bottlevard, Huntington Park, Calif- 340 Moran Street, Reno, Nev. 406 West 28th Street, Los Angeles, Calif. 3450 Iowa Street, Fresno, Calif. 2666 Orchard Avenue, Los Angeles, Calif. 816 North Main Street, Napa, Calif. 689 62d Street, Oakland, Calif. 1906 Chestnut Street, Berkeley, Calif. 1434 Jones Street, San Francisco, Calif.	1
ŵĕ	J. L. Roberts	3450 Lowa Street Fresno, Calif	1
ŵŵ	N. Lewis	2666 Orchard Avenue Los Angeles, Calif	1
W U W V W W W X W Y	E W Korf	816 North Main Street, Napa, Calif	1
ŴΫ	E. A. Fensky	689 62d Street, Oakland, Calif	î
ŴŹ	R. W. Otto	1906 Chestnut Street, Berkeley, Calif	1
AA	N. G. Hueter	1434 Jones Street, San Francisco, Calif	11/21
$\Lambda \Lambda \Lambda$	Not assigned		
AAB		348 West Milford Street, Glendale, Calif. 921 Arington Avenue, Berkeley, Calif. Fillmore, Calif. 691 Post Street, San Francisco, Calif. Fillmore, Calif. Route 4, Box 140, Anaheim, Calif. Route 6, Phoenix, Ariz. 1070 10th Street, San Diego, Calif. 206 Ellsworth Street, San Mateo, Calif. 720 Santa Barbara Street, Santa Barbara, Calif.	130
AAC	E. F. Hockenbeamer	921 Ariington Avenue, Berkeley, Calif	130
AAD	H. G. Balden	Fillmore, Calif	1
AAE	L. J. Hall	691 Post Street, San Francisco, Calif	110
AAF	L. B. Hinckley	Fillmore, Calif	1
ΛAG	C. A. Coffman	Route 4, Box 140, Anaheim, Calif	1
AAH	C. Baldwin and M. Gardner	Route 6, Phoenix, Ariz	12(3)
AAl	H. A. Ambier	1070 10th Street, San Diego, Calif	
AAJ	N. C. DeWolfe	206 Ellsworth Street, San Mateo, Calif	CSE
AAK	A R Lones	720 Santa Barbara Street, Santa Barbara, Calif	134
AAL	F. H. Fleur	1540 Palou Avenue, San Francisco, Calif	I V
AAM	F. H. Fleur C. H. Wiles Jack Dent	Route 1, Box 57 A, Stockton, Calif	14
AAN	Jack Dent	200 Elisworth Street, San Mateo, Calif	113
AAO	R. S. Hewitt	3039 Royal Street, Los Angeles, Calil	1
AAP	C. E. Peterson	303 and Ellis Streets, San Diego, Calif. 3039 Royal Street, Los Angeles, Calif. 529 Santa Inez Drive, San Mateo, Calif. 262 Castro Street, San Francisco, Calif. 6355 Dana Street, Oakland, Calif. 635 Lake Street, Reno, Nev.	1
AAQ	Clayton Bane	262 Castro Street, San Francisco, Calif	1
AAR	C. Zeigler	6355 Dana Street, Oakland, Calif	1
AAS	F. F. Moffett	843 Lake Street, Reno, Nev	î
AAT	I. H. Brush	546 B Street, Santa Rosa, Calif	
AAU	J. Byrne	28 Union Street, Santa Cruz, Calif	1
AAV	V. Elliott	340 B Street, Santa Rosa, Salli 840 Magnolia Street, Pasadena, Calif 1708 Grove Street, Berkeley, Calif 2705 Mobile Avenue, Sawtelle, Calif	1
A A 11.	A Woolf	1708 Grove Street Rerkeley Calif	1 4
AAW	A. Woolf Kenneth Burzell	Troo drove bireet, Berketey, Calle	1 5

,	Owner of station.	Location of station.	Powe
_	CHECKLES	1	Watts
	E. A. Banks	1648 Neal Street, San Diego, Calif	5
	W. J. Henry	544 11th Avenue, San Francisco, Calif	5
;	W. J. Henry P. F. Johnson Edw. Prosek	2940 Maiden Lane, Altadena, Calif	1,0
	Edw. Prosek	1085 Church Street, San Francisco, Calif	
	A. K. Aster R. C. Thom	910 Chestnut Street, Alameda, Calif. 2625 53d Street, Los Angeles, Calif. 924 A Avenue, National City, Calif. 3512 Park Boulevard, Oakland, Calif. 369 South Flower Street, Los Angeles, Calif.	1,0
;	W. R. Dodson	924 A Avenue National City Calif	1,0
	C. S. Smith	3512 Park Boulevard, Oakland, Calif.	1,0
	J. F. Hopkinson	309 South Flower Street, Los Angeles, Calif	1.0
[G. K. Spencer	1924 Webel Street, Alameda, Call	1,0
	C. E. Cosgrove	716 East 22d Street, Oakland, Cani	1,0
	E. R. Sharpe	Martinez, Calif.	1,0
	G. Fensky E. C. Reynolds	Paso Pobles Colif	1,0
	S. March	98 Wilkes Circle Santa Cruz Calif	i,d
	R. C. Saunders	1528 Cambria Street, Los Angeles, Calif.	i,d
	E. E. Smith	537 North Greenleaf Avenue, Whittier, Calif	1
	R. C. Anderson	1919 Lime Avenue, Long Beach, Calif	
	C. Schneider	76 Caselli Avenue, San Francisco, Calif	
	S. Inselman	57 Douglas Street, San Francisco, Calif	
	N. Ashima	14/4 Nuuamer Street, Honollin, Hawaii	1 , 5
	J. D. Shea	Martinez, Calif 689 62d Street, Oakland, Calif. Paso Robles, Calif. 98 Wilkes Circle, Santa Cruz, Calif. 1528 Cambria Street, Los Angeles, Calif. 537 North Greenleaf Avenue, Whittier, Calif. 1919 Lime Avenue, Long Beach, Calif. 76 Caselli Avenue, San Francisco, Calif. 75 Douglas Street, San Francisco, Calif. 1474 Nuuamer Street, Honolulu, Hawaii 5851 Birch Street, Oakland, Calif. 2812 38th Avenue, Oakland, Calif. 3650 Penniman Avenue, Oakland, Calif. Roseville, Calif.	1,0 1,0
	Alex, Stokes. E. J. Conroy.	3650 Penniman Avenue, Oakland, Calif.	1,0
	W. Donnenwirth	Roseville, Calif	1,0
	W Huston		î,ç
	C. J. Bertrand. C. C. Pearson. J. W. Little.	Woodland, Calli South Avenue, San Francisco, Calif. 119 West Center Street, Covina, Calif. 1035 Lincoln Way, San Francisco, Calif. 2616 Virginia Street, Berkeley, Calif. 1117 Foothill Street, Pasadena, Calif. 4346 Townsend Avenue, Oakland, Calif. Winnemyers Nov.	
	C. C. Pearson	119 West Center Street, Covina, Calif	1,0
	J. W. Little	1035 Lincoln Way, San Francisco, Calli	1,0
	L. B. Kennedy M. P. Gilliland	1117 Footbill Street Pasadena Calif	1,0
	W. D. Johnson	4346 Townsend Avenue, Oakland, Calif.	1,
	A. L. Walker	Winnemucca, Nev.	1.0
	W H Westerman	793 65th Street, Oakland, Calif	1,0
	Errol Pack	6451 San Pablo Avenue, Oakland, Calif	
i	M. H. Hurt. C. E. Thompson.	289 West 14th Street, Riverside, Calif	1,0
	C. E. Thompson	Winnemucca, Nev 793 65th Street, Oakland, Calif. 6451 San Pablo Avenue, Oakland, Calif. 289 West 14th Street, Riverside, Calif. 1876 15th Street, San Francisco, Calif. Upland, Calif. El Calor, Calif.	5
	T. H. Wells P. R. Weinstock L. H. Atkinson	El Cajon, Calif.	
	I. H. Atkinson	El Cajon, Calif.	1,0
	Alex. Brooks	432 Lyon Street, San Francisco, Calif	
		1700 Sonoma Avenue, Berkeley, Calif	1,0
	R. W. Kerrigan	2843 Harrison Street, San Francisco, Calif	
ı	R. W. Kerrigan H. C. Robohm R. K. Salisbury	EÍ Cajon, Calif. 1308 Fillmore Street, San Francisco, Calif. 432 Lyon Street, San Francisco, Calif. 1700 Sonoma Avenue, Berkeley, Calif. 2813 Harrison Street, San Francisco, Calif. 2039 O'Farrel I Street, San Francisco, Calif. 400 Wilcox Avenue, Oroville, Calif. 23 Presidio Terrace, San Francisco, Calif. 181 Central Avenue, Pacific Grove, Calif. Arcata, Calif.	
	R. K. Salisbury	400 Wilcox Avenue, Oroville, Calif.	
		181 Control Avenue Pacific Grove Calif	1,0
	T. A. Work H. F. Thornton C. A. Thunen	Arcata, Calif.	i,c
Į	C. A. Thunen	5766 Broadway, Oakland, Calif. 110 Carrelo Street, Santa Barbara, Calif. 1127 El Centro Avenue, Alameda, Calif.	1.0
	Y Radio Club	110 Carrelo Street, Santa Barbara, Calif	1,0
	R. Walker	1127 El Centro Avenue, Alameda, Calif	1,0
	C. Potter		1,0 1,0
	R. H. Owen	115 North Chester Avenue, Los Angeles, Calif	1,0
	D. de Neuf	811 B Street Petaluma Calif	1.0
	M. L. Webb	Napa, Calif	, í
	M. Madero	436 10th Street, San Diego, Calif	
	A. Cook	2016 Dwools Street Oakland Calif	1,0
	A B Curtis	2060 Marengo Avenue, Los Angeles, Calif. 214 Highland Avenue, Piedmont, Calif. 1355 Regent Street, Alameda, Calif.	1,0
	A. Merrill. E. B. Wiese	1255 Pagent Street Alamada Calif	1,0
	C. C. Niles.		
1	F. Noel	301 West Avenue 43, Los Angeles, Calif	
	P. Friedenthal	301 West Avenue 43, Los Angeles, Calif. 2249 Broderick Street, San Francisco, Calif	
	P. Friedenthal. J. W. Sommers.	1061 62d Street, Oakland, Calif	
		634 North Kenwood Street, Glendale, Calif	
	M. D. Jergins. J. S. Campbell.	1037 Elden Avenue, Los Angeles, Calif	. 1,0
	J. S. Campbell	1037 Elden Avenue, Los Angeles, Calif. 873 North Chester Avenue, Pasadena, Calif. 124 North Dillon Street, Los Angeles, Calif.	
	H. J. Bolton W. Van Ziles	1113 Evelyn Place Pasadena, Calif	
		Boy Scouts, Stockton, Calif	1.0
	R. P. Coulter	Boy Scouts, Stockton, Calif. 69 South 10th Street, San Jose, Calif.	1,0
	R. P. Coulter		1,0
	R. N. Ball	100 F Edgement Avenue Con Diogo Colif	
	C. de Vinna	1853 Edgemont Avenue, San Deeps, Calif. 1004 2d Street, Santa Monica, Calif. 729 West 5th Street, Reno, Nev Route I, Escondido, Calif. 440 North Washington Avenue, Whittier, Calif.	1,0
	L. P. Smith	729 West oth Street, Keno, Nev	1,0
1	P. Kroeckel	Route I, Escondido, Calif	5

Call signal.	Owner of station.	Location of station.	Power.
CA DAY	A Mandonald	1276 West Washington Street Lee Angeles Calif	Wetta.
6ADW	A. Macdonald F. G. Beck	1376 West Washington Street, Los Angeles, Calif	50 50 50 50 1,60 1,60
6ADX 6ADY	S Avres	1 53 3d Street, San Francisco Calif	
6A DZ	Electric Lighting Supply Co.	216 West 3d Street, Los Angeles, Calif	l ä
6AE	Electric Lighting Supply Co. F. E. Terman W. P. Bell	Stanford University, Calif.	L
6A EA	W. P. Bell	1807 Alameda Avenue, Alameda, Calif	1.00
6AEB	A. M. Fontaine O. Bernhard	4127 Woodruff Avenue, Oakland, Calif	80
6AEC	O. Bernbard	Boy Scouts Camp, Sloat Boulevard, San Francisco, Calif.	80
6AED	S. Griffin. W. W. Grundell.	1825 4th Street, San Diego, Calif. 1911 Eddy Street, San Francisco, Calif.	50 60
6AEE 6AEF	D F Parker	420 East Chapman Avenue, Fullerton, Calif.	200
6AEG	P. E. Parker N. B. Wells	2827 Union Street San Francisco Calif	50 50 50 1,60
6AEH	Elwood Albright	2827 Union Street, San Francisco, Calif. 2331 University Street, San Diego, Calif.	30
6AEI	Harvey Blackman	Winton, Calif. 53 Cambridge Way, Piedmont, Calif. 454 17th Avenue, San Francisco, Calif. 67 1st Street, Campbell, Calif. Route 2, Box 177A, Fullerton, Calif.	80
6AEJ	Howard Lane	53 Cambridge Way, Piedmont, Calif	1.60
6AEK	Clarence Harris	454 17th Avenue, San Francisco, Calif	1,60 60
6AEL	T. A. Cutting	67 1st Street, Campbell, Calif	1,00
6AEM	P. T. W. Scott	Route 2, Box 177A, Fullerton, Calif	` 6 0
6AEN	P. T. W. Scott O. C. Frei Fred Lopez Sigurd Lassen	ROUGE 2, BOX 17/A, Fullerton, Call. Tolenas, Calif. 4001 Porter Street, Oakland, Calif. 147285th Avenue, Oakland, Calif. Science Department, San Francisco, Calif. 1712 Russell Street, Berkeley, Calif. 429 Walsworth Argune, Oakland, Colif.	£,60
6A EO	Fred Lopez	4001 Porter Street, Oakland, Calif.	- 5 0
6AEP	Dolutechnic Ui-b Cohesi	Science Deportment Sen Province Calif.	60
6AEQ 6AER	Polytechnic High School R. Walker. M. L. Hofmann.	1719 Russoll Street Rorksley Colif	50 60 60
SAES	M I. Hofmann	422 Waleworth Avanua Oakland Colif	80
6AES 6AET 6AEU	Clarence Schomaker	432 Walsworth Avenue, Oakland, Calif. 199 Douglas Street, San Francisco, Calif. 428 Market Street, San Francisco, Calif. 30 Grand Avenue, Oakland, Calif.	
6A EU	Leo J. Mey berg.	428 Market Street San Francisco Calif	1
6AEV	R. W. Hart	30 Grand Avenue, Oakland, Calif.	60
6AEW	R. W. Hart Shirley Armfield	Woodland, Calif.	50
6A E X	F. Crowl	1813 Parker Street, Berkeley, Calif.	50
6A EY	F. W. Pratt	550 North 17th Street, San Jose, Calif	50
6A EZ	l G. I. Quillinan	Woodland, Calif. 1813 Parker Street, Berkeley, Calif. 550 North 17th Street, San Jose, Calif. 2264 Lincoln Avenue, Ogden Utah.	- 80
6A F	F. Schubert Raymond Wall R. T. Raphael	209 Nevada Street, San Francisco, Calif	80
6A FA	Raymond Wall	1211 East 23d Street, Oakland, Calif	50
6AFB	R. T. Raphael	33 5th Avenue, San Francisco, Calif.	50
6A FC	A. L. Alderman	1091 Harrison Street, Santa Clara, Calif.	50 50 60 50 50 50 1,00
GAFD	R. W. Baker	Notional City, Calif	1,00
6AFE 6AFF	Boy Scouts, Troop 1 Boy Scouts, Troop 18	San Diago Colif	1 an
6AFG	I BOY Scouts: Signal Head-	2234 Lincoln Avenue, Ogden Utah. 209 Nevada Street, San Francisco, Calif. 1211 East 23d Street, Oakland, Calif. 33 5th Avenue, San Francisco, Calif. 1091 Harrison Street, Santa Clara, Calif. 1893 South 9th East, Salt Lake City, Utah. National City, Calif. San Diego, Calif. San Diego, Calif.	80 50
SAFII	quarters. H. M. Ellis.	1524 South California Street, Stockton, Calif	50
6AFH 6AFI	Garner Green	211 Glen Ridge Avenue, Los Gatos, Calif	1 06
6A FĴ	H. G. Hopkins.	Pouto 9 Vumo Ariz	1,06 50
6A FK	Elmer Newton	1161 Benton Street, Santa Clara, Calif.	50
6A FL	O. D. Packard	1428 Olive Street Paso Robles, Calif.	50
6AFM	University High School Ra- dio Club.	1161 Benton Street, Santa Clara, Calif. 1428 Olive Street Paso Robles, Calif. 48th and Webster Streets, Oakland, Calif.	1,00
6AFN	C. E. Warriner B. B. Ellis	2462 Kuhio Street, Honolulu, T. H. 343 24th Avenue, San Francisco, Calif.	50
6A FO	B. B. Ellis	343 24th Avenue, San Francisco, Calif	1,0
6A FP	G. W. Harriman. J. F. Ives.	Cititon, Ariz	1,0
6AFQ	J. F. IVes	2000 Irving Avenue, Alameda, Calif	5
6A FR 6A FS	Kimball Electric Co	2111 Carolina Street, Vallaio Calif	, š
CARD	E. D. Freeman	Clifton, Ariz. 2500 Irving Avenue, Alameda, Calif. 550 13th Street, Oakland, Calif. 814 Carolina Street, Vallejo, Calif. 4165 25th Street, San Francisco, Calif. Lodi. Calif.	50 1,00 1,00
6AFT 6AFU	M. Heeder. J. S. Gerard.	Lodi, Calif.	1 . ~
6A FV	N. Borch	1010 Crant Street Porkelov Calif	1 72
6A F W	R. Thompson	701 Spadra Street, Fullerton, Calif. 32 Walnut Street, Los Gatos, Calif. 800 West Grant Street, Healdsburg, Calif. 2322 East Jefferson Avenue, Ogden, Utah	7,6
6AFX	R. Thompson	32 Walnut Street, Los Gatos, Calif.	
6AFX 6AFY	J. P. McDonough	800 West Grant Street, Healdsburg, Calif.	1,0
6A FZ	P. Stecher	2322 East Jefferson Avenue, Ogden, Utah	80
6A (}	I E A Cobino	1477 19th Avenue, San Francisco, Calif	50
6AGA	L. H. Howard	1317 Castro Street, Martinez, Calif.	50 50 50 1,00
6AGB	G. E. Elliott	Atwater, Calif.	_ 80
6AGC	E. H. Howard. G. E. Elliott J. A. Cutting Boy Scouts, Troop 2. W. E. Bowen	National City, Calif.	1,0
6AGD 6AGE	W F Rowen	Poute 1 Box 202 Dedlands Calif	. 8
6AGF	E. Atkinson	713 Grove Street Ilkieb Colif	1 72
6AGG	H P Learned	1477 19th Avenue, San Francisco, Calif. 1317 Castro Street, Martinez, Calif. Atwater, Calif. State Hospital, Agnew, Calif. National City, Calif. Route 1, Box 292, Redlands, Calif. 713 Grove Street, Ukiah, Calif. Gilroy, Calif.	1,0
6AGH	C. A. Noves	3265 Liberty Avenue, Alameda Calif	1 78
6AGI	H. P. Learned C. A. Noyes California Institute of Tech-	Gilroy, Calif. 3265 Liberty Avenue, Alameda, Calif. Pasadena, Calif.	1,0
6A GJ	nology. C. W. Holdiman	117 North 5th Street San Toro Colf	. 🚢
6AGK'	E S Kinney is	2000 A Street San Diego Calif	· 数
6AGL	E. S. Kinney, jr K. M. Luard C. E. Weaver. F. Fruch.	117 North 5th Street, San Jose, Calif. 3000 A Street, San Diego, Calif. 1336 East Main Street, Stockton, Calif. 145 North Kenwood Street, Glendale, Calif. 535 South Los Angeles, Street, Anahelm, Calif.) :: 2
6AGM	C. E. Weaver	145 North Kenwood Street, Glendale, Calif	<u> </u>

Call signal.	Owner of station.	Location of station.	Powe
			Watt
GAGO	J. P. Kolar	524 Arkansas Street, San Francisco, Calif. 154 Hidalgo Place, Riverside, Calif. 136 East 15th Street, Long Beach, Calif.	1
SAGP SAGQ	D. H. & G. A. Keet	154 Hidalgo Place, Riverside, Calif	1,0
AGQ	A. W. Utter	136 East 15th Street, Long Beach, Calif	1
AGR	D. H. & G. A. Keet A. W. Utter W. J. Beran	136 East 15th Street, Long Beach, Calif. 917 Beech Street, San Diego, Calif. 940 Fair Oaks Street, Pasadena, Calif. 31 Grant Street, San Jose, Calif. 320 High Street, Oakland, Calif. 316 Presidio Avenue, San Francisco, Calif. Presidio San Francisco, Calif.	
AGS		940 Fair Oaks Street, Pasadena, Calif	11 4
AGT	H. Weddell. L. Toney.	31 Grant Street, San Jose, Calif	
AGU	L. Toney	3820 High Street, Oakland, Call.	-
AGV	E. M. Carr. A. M. Herren.	Procidio Son Francisco Colif	
AGW	C I Ponthor	1076 Ailagn Street Oakland Calif	
AGX	A. L. Bolton ir	1700 La Loma Avenue Berkeley Calif	
AGZ	C. J. Penther A. L. Bolton, jr. P. J. Wing R. S. Rheem	Presidio, San Francisco, Calif. 1076 Aileen Street, Oakland, Calif. 1700 La Loma Avenue, Berkeley, Calif. 1045 56th Street, Oakland, Calif.	-
AH	R. S. Rheem	1040 50th Street, Oakland, Calif. 478 Orchard Street, Oakland, Calif. 117 Newlin Avenue, Whittier, Calif. 546 North Kenwood Street, Los Angeles, Calif. 5844 Colby Street, Oakland, Calif. 12th and Market Streets, Oakland, Calif. 1313 19th Avenue, San Francisco, Calif.	1,
AHA	W. F. Young. H. M. Raymond. D. M. Mehrle	117 Newlin Avenue, Whittier, Calif	1,
AHB	H. M. Raymond	546 North Kenwood Street, Los Angeles, Calif	1,
AHC	D. M. Mehrle	5844 Colby Street, Oakland, Calif	
AHD	Vocational High School	12th and Market Streets, Oakland, Calif	100
AHE	P. S. Burtchaell	1313 19th Avenue, San Francisco, Calif.	10.13
AHF	Troop to Pay Sourts	1925 Panaroft Street, San Diego, Calif	Hel.
AHG	Troop 10, Boy Scouts. Troop 20, Boy Scouts. Troop 30, Boy Scouts.	University Avenue, San Diego, Calif	
AHI	Troop 30, Boy Scouts.	4176 Jackdaw Street, San Diego, Calif	3
AHJ	R. Straight	12th and Market Streets, Oakland, Calif. 1313 19th Avenue, San Francisco, Calif. 639 E Street, San Diego, Calif. 1835 Bancroft Street, San Diego, Calif. 1835 Bancroft Street, San Diego, Calif. University Avenue, San Diego, Calif. 4176 Jackdaw Street, San Diego, Calif. 2072 Broadway, Oakland, Calif. 2159 Mission Street, San Francisco, Calif. 2030 Green Street, San Francisco, Calif. 903 Arguello Boulevard, Redwood City, Calif. 423 West-Islay Street, Santa Barbara, Calif. Route D, Box 114, Lodi, Calif. 711 North Gordon Street, Pomona, Calif. Moneta, Calif.	
AHK	F. Crooks	2159 Mission Street, San Francisco, Calif	13
SAHL	I. H. DeYoung. F. C. Miramontes	2030 Green Street, San Francisco, Calif	
AHM	F. C. Miramontes	903 Arguello Boulevard, Redwood City, Calif	
AHN	F. A. Seegert	423 West Islay Street, Santa Barbara, Calif	
AHO	Willia Williams	Route D, Box 114, Lodi, Calif	
AHP	Willie Williams	Moneta, Calif.	- 1
AHR	S. Winters	659 Clayton Street, San Francisco, Calif	
AHS	H. Iams.	4115 Thomas Street, East San Diego, Calif	
AHT	W. Scammell.	1032 Excalsion A vanue Alamada Calif	
AHU	W. Scammell. L. E. Gardner	Sanger, Calif	1,
SAHV	R. Krevser	805 North Gordon Street, Pomona, Calif	
SAHW	C. H. Parker	Sanger, Calif. 805 North Gordon Street, Pomona, Calif. 398 Molino Avenue, Long Beach, Calif. 130 North Aurora Street, Stockton, Calif.	
SAHX	J. Dering	398 Moino Avenue, Long Beach, Calif. 130 North Aurora Street, Stockton, Calif. 1721 Beverly Place, Berkeley, Calif. Fountain Street, Monterey, Calif. 4344 Howe Street, Oakland, Calif. 1129 Bells Vista Avenue, Oakland, Calif.	3 - 3
SAHY	R. Hall	1721 Beverly Place, Berkeley, Calif	
SAHZ	J. Anestasi	Fountain Street, Monterey, Calif	193
SAIA	C. T. Peterson	14344 Howe Street, Oakland, Call.	
BAIB	C F Toylor	1620 Appleton Street Long Reach Colif	1
SAIC	F E Gilbert	4021 South Harvard Boulavard, Los Angeles, Calif.	1
SAID	G. W. Till C. E. Taylor F. E. Gilbert M. L. Bruner	1129 Bella Vista Avenue, Oakland, Calif. 1620 Appleton Street, Long Beach, Calif. 4021 South Harvard Boulevard, Los Angeles, Calif. 763 Humboldt Street, Santa Rosa, Calif.	
BAIE	D. Cuidert	12 Upper Lowell Street, Lowell, Ariz	1,
SAIF	Tindler Wincow	200 22d Street, Bakersfield, Calif	1,
SAIG	R. A. Moody R. W. Koch	707-A Santa Clara Street, Ventura, Calif	1,
SAIH	R. W. Koch	3324 East 14th Street, Oakland, Calif	1,
BAII	L. B. Hutchins	5 West State Street, Redlands, Calif	1,
SAIJ	L. B. Hutchins. W. Moore B. Wentworth.	763 Humboldt Street, Santa Rosa, Calif 12 Upper Lowell Street, Lowell, Ariz 200 22d Street, Bakersfield, Calif. 707-A Santa Clara Street, Ventura, Calif. 3324 East 14th Street, Oakland, Calif. 5 West State Street, Redlands, Calif. 130 East 30th Street, Pasadena, Calif. 130 East 30th Street, Pasadena, Calif. 1333 East Avenne, Selma, Calif. 1333 East Avenne, Selma, Calif. 804 P Street, Sacramento, Calif. 403 East B Street, Ontario, Calif. 4143 Pacific Avenne, San Diego, Calif.	
BAIK	T M Sides	1222 Fast Avanua Salma Calif	1,
SAIM	T. M. Sides. B. H. Caseboldt.	Route A Box 93 Escalon Calif	1,
SAIN	J. Pesavento	804 P Street, Sacramento, Calif.	1,
SAIO	J. Kremer	403 East B Street, Ontario, Calif.	
SAIP	R. H. Rogers	403 East B Street, Ontario, Calif. 4143 Pacific Avenue, San Diego, Calif	
SAIO	W. McManus	335 Vine Street, Glendale, Calif.	1.75
BAIR	H. J. Barbel	Metcalf, Ariz	1,
BAIS	L. J. Keller	1260 Jefferson Street, Santa Clara, Calif. 210 East 10th Street, Claremont, Calif.	Dill
SAIT	J. C. Flagg A. W. Rowe	210 East 10th Street, Claremont, Calif.	10
BAIU	A. W. Rowe	5131 Monte Vista Street, Los Angeles, Calif. Route 1, Santa Barbara, Calif.	1,
SAIW	G. George	512½ Main Street, Roseville, Calif.	
SAIX	D. W. Pahst	Sisson, Calif.	-
SAIY	E. F. Hall	546 Lincoln Avenne, Salinas, Calif.	100
AIZ	G. E. Robinson D. W. Pabst E. F. Hall L. B. Kennedy	Sisson, Calif. 546 Lincoln Avenue, Salinas, Calif. Letterman Hospital, San Francisco, Calif.	
SAJ	U. D. Mundt	Concord, Calif.	
SAJA SAJB	C. Simpline	Napa, Calif	
SAJB	J. Kaufman	803 West Oak Street, Stockton, Calif	151
SAJC	D. L. Hersch	1031 South Manhattan Place, Los Angeles, Calif	135
SAJD	L. Hewitt	135 West Willow Street, Stockton, Calif	10
SAJE	C. D. Elfving. F. C. Jones.	3344 McHenry Avenue, Modesto, Calif	10
SAJF SAJG	I H Doir	2122 Columbia Street Son Dioga Calif	611
	J. H. Doig	Son Veidro Colif	100
BAJH	L. Picker	Concord, Calif. Napa, Calif. 803 West Oak Street, Stockton, Calif. 1031 South Manhattan Place, Los Angeles, Calif. 135 West Willow Street, Stockton, Calif. 3344 McHenry Avenue, Modesto, Calif. 1822 Hearst Avenue, Berkelev, Calif. 2133 Columbia Street, San Diego, Calif. San Ysidro, Calif. 876 Apgar Street, Oakland, Calif.	1,
ALL	H. C. MacQuarria	1115 Taylor Street, San Francisco, Calif	-,
6AJI 6AJJ 6AJK	W. Terriberry H. C. MacQuarrie H. C. Crabtree	San Ysidro, Calif. 676 Apgar Street, Oakland, Calif. 1115 Taylor Street, San Francisco, Calif. 680 West Hadley Street Whittier, Calif.	1

124 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

SIXTH DISTRICT-Continued.

Po	Location of station.	Owner of station.	Call ignal.
W	La des estados		
100	616 20th Street, Ogden, Utah. 540 Johnson Street, Healdsburg, Calif. 643 Poirier Street, Oakland, Calif.	G. Bergstrom	BAJL
	540 Johnson Street, Healdsburg, Calif	F. L. Mason	SAJM
1000	643 Poirier Street, Oakland, Calif	D. O'Brien	BAJN
	604 3d Street, San Diego, Calif	C. B. Schuler	AJO
1.00	604 3d Street, San Diego, Calif. Maricopa, Calif.	L. Wolfson and W. Burgess	AJP
1.79%	1477 Benton Street, San Jose, Calif. 941 Court Street, Reno, Nev	D. O'Brien C. B. Schuler L. Wolfson and W. Burgess H. Schulz	AJQ
100	941 Court Street, Reno, Nev	R. L. Roy	AJR
100	620 Golden Gate Avenue, San Francisco, Calif	E. Josselyn	AJS
1	Winnemucca, Nev	R. L. Roy. E. Josselyn Humboldt County High School.	AJT
100	Farmington, Calif. 1146 P Street, Fresno, Calif. 541 Yosemite Street, Manteca, Calif. Richfield, Utah	O. Buckmen	AJU
	1146 P Street, Fresno, Calif	R. M. Bottoms	AJV
10.	541 Yosemite Street, Manteca, Calil	W. Bolberg	AJW
1	Richfield, Utah	S. W. Andreason	AJX
	541 Yosemite Street, Manteca, Calif. Richfield, Utah 10 Mosswood Road, Berkeley, Calif. 2515 LeConte Avenue, Berkeley, Calif. Walnut Grove, Calif.	O. Buckmen R. M. Bottoms W. Bolberg S. W. Andreason H. C. Lovell E. J. Saunders L. D. Mealer G. S. Kimball	AJY
1	Walnut Crove Colif	E.J. Saunders	AJZ
200	1011 Fact 17th Street National City Calif	C. C. Wieskell	AK
100	1041 East 17th Street, National City, Calif	D. D. McCurdy	AKA AKB
168	1515 Clayton Street, San Francisco, Calif	R. D. McCurdy	
1	1566 10th Street, San Diego, Calif	G. E. Hulstead	AKC
1 13	Post-office Box 156, Woodlake Calif	K W Nicholson	AKD AKE
1 3	1515 Clayton Street, San Francisco, Calif. 1566 10th Street, San Diego, Calif. Post-office Box 156, Woodlake, Calif. Cardiff-by-the-Sea, Calif. 408 Nutmeg Street, San Diego, Calif 520 21st Avenue, San Francisco, Calif 440 Patchett Street, Napa, Calif. Oldale, Calif.	J. W. Morton, jr. G. E. Hulstead K. W. Nicholson R. M. Bollinger	AKF
	408 Nutmeg Street, San Diego, Calif.	W. Barnes	AKG
13	520 21st Avenue, San Francisco, Calif	C. Maass	AKH
14.0	440 Patchett Street, Napa, Calif	C. Maass. V. C. Hammond.	AKI
123	Oildale, Calif. 343 10th Street, San Diego, Calif. 4102 Campus Avenue, San Diego, Calif. 6057 Meridian Street, San Diego, Calif. 1203 25th Street, San Diego, Calif. 1203 25th Street, San Diego, Calif. 1203 25th Auburn, Calif. 1209 South F Street, San Mateo, Calif. 1319 Napa Street, Vallejo, Calif. 1319 Napa Street, Vallejo, Calif. 1035 Sierra Street, Reno, Nev. 40 Goethe Street, Daly City, Calif. 229 Pierce Street, San Francisco, Calif. 120 Maple Avenue, Fullerton, Calif. 121 Um Aple Avenue, Fullerton, Calif. 122 Lytton Avenue, Palo Alto, Calif. 125 East San Fernando Street, San Jose, Calif. 126 Sebastopol, Calif.	P. H. Goodwin	AKJ
123	343 10th Street, San Diego, Calif	I C Arbuelde	AKK
133	4102 Campus Avenue, San Diego, Calif	R. L. Rogers	AKL
	6057 Meridian Street, San Diego, Calif	R. L. Rogers E. L. Pickett A. B. Barnes	AKM
1	1203 25th Street, San Diego, Calif	A. B. Barnes	AKN
	Auburn, Calif	W C Bailman	AKO
	Box 14, Auburn, Calif	E. P. Jones H. H. Hunt H. E. Williams	AKP
1 3 9	629 South F Street, San Mateo, Calif	H. H. Hunt	AKQ AKR
183	1319 Napa Street, Vallejo, Calif	H. E. Williams	AKR
1 3	1035 Sierra Street, Reno, Nev	J. Hauschild	AKS
100	40 Goethe Street, Daly City, Calif	J. Imsand	AKT
	229 Pierce Street, San Francisco, Calli	F. L. Comins L. H. Winer L. R. Potter	AKU AKV
	120 Maria Avenue Fullerton Calif	I. P. Potton	AKV
1 3	222 Latter Avenue Pole Alto Colif	Sven Jensen	AKW
30.00	185 Fact San Fernando Street San Jose Calif	N. G. Becar	AKX
1 7	Sebastopol, Calif	E. Catendo	AKY AKZ
1 18	2425 LeConte Avenue, Berkeley, Calif	G. F. MacMullen	AL
100	933 Sonoma Avenue, Santa Rosa, Calif	A II Coore	ALA
13	320 North Pickering Avenue, Whittier, Calif	J. L. Davis	ALB
1	1088 63d Street, Oakland, Calif	Percy Vettel	ALC
	1500 North Los Robles Avenue, Pasadena, Calif	R. T. Taggart	ALD
1 9	5107 11th Avenue, Los Angles, Calif	W. W. Lindsay, jr	ALE
1	100 West Main Street, El Monte, Calif	G. S. Corpe	ALF
	Sebastopol, Calif 2425 LeConte Avenue, Berkeley, Calif 933 Sonoma Avenue, Santa Rosa, Calif 320 North Pickering Avenue, Whittier, Calif 1088 63d Street, Oakland, Calif 1500 North Los Robles Avenue, Pasadena, Calif 15107 11th Avenue, Los Angeles, Calif 100 West Main Street, El Monte, Calif 603 45th Street, Los Angeles, Calif 2223 Jefferson Street, Ogden, Utah Salida, Calif La Habra, Calif	A. H. Saate. J. L. Davis. Percy Vettel. R. T. Taggart. W. W. Lindsay, jr. G. S. Corpe. A. L. Blodgett. B. Wright.	ALG
1 1	2223 Jefferson Street, Ogden, Utah		ALH
	Salida, Calif	P. Murphy	ALI
10	Salida, Calif. LaHabra, Calif. 408 Palm Street, Anaheim, Calif. 315 South Orange Grove Street, Pasadena, Calif. 1304 East Worth Street, Stockton, Calif. 719 Rampart Street, Los Angeles, Calif. 290 East 10th Street, Pomona, Calif. 1605 East 1st Street, Los Angeles, Calif. 235 Orange Street, Cakland, Calif. 409 25th Avenue, San Francisco, Calif. 4105 20th Street, San Francisco, Calif. 25 Northwood Drive, San Francisco, Calif. 1016 4th Avenue, Los Angeles, Calif. 1026 Park Street, Alameda, Calif.	P. Murphy W. E. Sievers R. A. Hancock	ALJ
1 19	215 Couth Orence Crove Street Peredena Colif	R. A. Hancock	ALK
- 6	1204 Fast Worth Street Stockton Colif	r. Weyerhaeuser	ALL
1	710 Pampart Street Log Appeles Calif	J. F. Lee	ALM
	200 Fast 10th Street Pomona Calif	M. F. Ferren C. J. Reikeberg	ALN
	1605 East 1st Street, Los Appeles Calif	H. Brown	ALP
1 18	235 Orange Street, Oakland, Calif	P Morrill	ALQ
1	469 25th Avenue, San Francisco Calif	R. Donovan	ALR
10	4105 20th Street, San Francisco, Calif	R. T. Ludwig	ALS -
	25 Northwood Drive, San Francisco, Calif.	H. G. Peerv	ALT
1	1016 4th Avenue, Los Angeles, Calif	R. Donovan R. T. Ludwig H. G. Peery R. P. Mac Kenzie	ALU
	1926 Park Street, Alameda, Calif.	O. Zimmerman	ALV
111	311 North C Street, San Mateo, Calif	F. J. Ludemann	ALW
1 3	3020 Champion Street, Oakland, Calif	F. J. Ludemann	ALX
	1016 4th Avenue, Los Angeles, Calif. 1926 Park Street, Alameda, Calif. 311 North C Street, San Mateo, Calif. 3020 Champion Street, Oakland, Calif. 90401 East 14th Street, Oakland, Calif. 8925 East 14th Street, Oakland, Calif. Covina, Calif. 154 15th Avenue, San Francisco, Calif. 467 South 1st Street, San Jose, Calif. Sisson, Calif.	krhardt koornor	ALY
	8925 East 14th Street, Oakland, Calif	M. W. Sutliff	ALZ
3	Covina, Calif	M. W. Sutliff. E. J. Morrow G. H. Freyermuth. R. J. Stull.	A.M.
1	154 15th Avenue, San Francisco, Calif	G. H. Freyermuth	BAMA
1	467 South 1st Street, San Jose, Calif	R. J. Stull	AMB
	Sisson, Calif.	C. E. Fee. L. R. Cormack R. H. Potts F. G. Leal.	SAMC
	1819 San Andreas Street, Santa Barbara, Calif	L. R. Cormack	SAMD
	Riverbank, Calif. Post-office Box 100, Irvington, Calif.	R H Potte	SAME

Call signal.	Owner of station.	Location of station.	Powe
(30.7)		·	Watt
SAMG	C. A. Burrows	Pacific Union College, St. Helena, Calif	wate
AMH	S Haughton	242 Elm Street, San Mateo, Calif. 318 Trinity Street, Vallejo, Calif. 642 North Newlin Street, Whittier, Calif. 610 Una Ranch, Los Gatos, Calif. State Hospital, Agnew, Calif.	5
AMI	G. O. Brown	318 Trinity Street, Vallejo, Calif	5
AMJ	G. O. Brown N. D. Foster R. J. Miller	642 North Newlin Street, Whittier, Calif	- 1
AMK	R. J. Miller	Glen Una Ranch, Los Gatos, Calif	
AML	F. S. Burgess. G. F. Crowley A. A. Crawford W. K. Downey	State Hospital, Agnew, Calif	
AMM	G. F. Crowley	Port Costa, Calif 1737 Mission Street, South Pasadena, Calif 1725 Downey Avenue, Modesto, Calif North Orange Grove, Pomona, Calif 7155 Converse Street, Los Angeles, Calif	
AMN AMO	A. A. Crawlord	1737 Mission Street, South Pasadena, Calif	
AMP	W. K. Downey	North Orange Crave Pamone Calif	
AMQ	H. G. Morgan H. M. Wollam R. F. Jennings F. W. Hadley P. P. Beardman T. W. Rebinson	7155 Converse Street Los Angeles Colif	
AMR	R F Jennings	4170 Glen Albyn Drive Los Angeles Calif	
AMS	F. W. Hadley	4170 Glen Albyn Drive, Los Angeles, Calif. 72 Henry Street, San Francisco, Calif. Tuscon Avenue and East 5th Street, Tuscon, Ariz.	
AMT	P. P. Boardman	Tuscon Avenue and East 5th Street, Tuscon, Ariz	
AMU		3793 31st Street, San Diego, Calif. 1312 97th Avenue, Oakland, Calif.	
AMV	A. P. Monteiro W. E. Wohler	1312 97th Avenue, Oakland, Calif	
AMW	W. E. Wohler	Route 2, Sebastopol, Calif	
AMX	I P Bradley	2716 Pacific Avenue, San Francisco, Calif	
AMY	Sanger Union High School	Sanger, Calif	
AMZ	H. A. Mauser	807 Prospect Row, San Mateo, Caill	
ANA	Willis Vettel	2027 Relmont Street Frage Calif	1,
AND	E. Gassman	1210 11th Street Modesto Colif	
ANB	J. H. Gibson	2716 Pacific Avenue, San Francisco, Calif. Sanger, Calif. 807 Prospect Row, San Mateo, Calif. Hornbrook, Calif. 2237 Belmont Street, Fresno, Calif. 1210 11th Street, Modesto, Calif. 22600 Woolsey Street, Berkeley, Calif. Hanojua District, Pepeekeo, Hawaii Box 368, Gridley, Calif. 5534 Edgerly Street, Oakland, Calif.	
AND	Jas. Kennedy	Hanoina District, Peneekeo Hawaii	
AND	B. M. Spencer	Box 368, Gridley, Calif. 5534 Edgerly Street, Oakland, Calif.	
ANF	B. M. Spencer. J. L. Sabo and A. E. Evans	5534 Edgerly Street, Oakland, Calif	
ANG	L. E. Soderlund	2829 10th Street, Berkeley, Calif	
ANH	D. E. Chambers	639 E Street, San Diego, Calif	
ANI	E. Thayer. N. M. Tate. I. A. Weihe.	2829 10th Street, Berkeley, Calif 639 E Street, San Diego, Calif 12 Hayward Street, San Mateo, Calif Vacaville, Calif	5.5
ANJ	N. M. Tate	Vacaville, Calif	1,
ANK	I. A. Weihe	303 Hopkins Street, Redwood City, Calif. Main Street, San Rafael, Calif.	1
ANL	1 Conner	303 Hopkins Street, Redwood City, Calif	
ANM	F. J. Elser	Main Street, San Rafael, Calif	
ANM ANN ANO	E. de Neuf.	524 7th Street, Petaluma, Calif	
ANP	W. W. Everett, jr. N. Webster. H. R. Bradburne. J. R. Hubbell	524 ftd Street, Fedantial, Cali St. Helena, Calif 3240 Lowe Avenue, Fresno, Calif Route I, Ontario, Calif 200 Santa Cruz Street, Los Gatos, Calif Merced, Calif	
ANO	H R Bradburne	Route 1 Ontario Calif	1,
ANQ	J. R. Hubbell	200 Santa Cruz Street, Los Gatos, Calif	1,
ANS	D. Katzlaff		
ANT	L. H. Sortais		
ANU	W. T. Wright	3129 Herman Street, San Diego, Calif	1
ANU ANV ANW	L. H. Sortais. W. T. Wright C. Champney.	422 Vernon Street, Oakland, Calif	1,
ANW	A. R. Stanford	3129 Herman Street, San Diego, Calif. 422 Vernon Street, Oakland, Calif. 1975 81st Avenue, Oakland, Calif.	1,
ANX	G. S. Parsons		
ANY	L. R. Saunders	1206 Stanley Street, Ukiah, Calif. 1351 Webster Street, San Francisco, Calif. 160 26th Avenue, San Francisco, Calif.	1,
ANZ	Roy Abrahamson. V. C. Litton.	160 Octh Avenue Con Francisco, Calif.	
AOA		217 Cupress Avenue Stere Colif	
AOB	H. G. Taylor	217 Cypress Avenue, Stege, Calif. Box 55, National Avenue, Los Gatos, Calif. 67 North 1st Street, Campbell, Calif.	
AOC	H. G. Taylor W. Cutting W. Hopson	67 North 1st Street, Campbell, Calif.	1.
AOD	W. Hopson	104 15th Street, Modesto, Call	
AOE	I H Chase	1222 Lamon Street Diverside Colif	
AOF	F. B. Tinney. W. N. Simons. Wm. Peterson.	265 Lytton Avenue, Palo Alto, Calif. 1129 Sacramento Street, Vallejo, Calif. 209 West Street, Sebastopol, Calif. Post-office box 237, Riverbank, Calif.	1,
AOG	W. N. Simons	1129 Sacramento Street, Vallejo, Calif	
HOA	Wm. Peterson	209 West Street, Sebastopol, Calif	1
AOI	C. Park	Post-office box 237, Riverbank, Calif	
AOJ	H. O. Snyder	440 Eddy Street San Francisco, Calil	
AOK	H. O. Snyder G. F. Banks J. H. Nielsen	Fost-office box 231, Riverballs, Calif. 440 Eddy Street San Francisco, Calif. 1648 Neale Street, San Diego, Calif. 4003 Ist Street, San Diego, Calif. 318 Valley Street, San Francisco, Calif.	
AOL	J. Chambers	218 Valley Street San Francisco Calif	
AON	Troop 1 Boy Scouts	Piedmont, Calif	
AOO	F. J. Thiebaut	121 7th Avenue, San Francisco, Calif	
AOP	S. C. Hight	1822 63d Street, Berkeley, Calif	
AOP	F. J. Thiebaut. S. C. Hight. J. H. Moulthrop.	121 7th Avenue, San Francisco, Calif. 1822 63d Street, Berkeley, Calif. 1112 Pacific Avenue, Alameda, Calif. 2319 Ashby Avenue, Berkeley, Calif. 1016 Pacific Avenue, Alameda, Calif.	
AOR		2319 Ashby Avenue, Berkeley, Calif	
AOS	W. C. Rodgers, jr	1016 Pacific Avenue, Alameda, Calif	110
AOT	W. T. Mills	Route 1, box 15, Berkeley, Calif	1,
AOU	W. C. Rodgers, jr. W. T. Mills A. Hoeflich, jr	Route I, box 15, Berkeley, Calif. 521 Anza Street, San Francisco, Calif. 1616 48th Avenue, San Francisco, Calif.	1
AOV	E. Minzenmayer	1616 48th Avenue, San Francisco, Calif	
AOW	P. H. Talbot Chas. Fick	310 West 2d Street, Pomona, Calif. 237 North C Street, San Mateo, Calif. Box 1047, Avalon, Calif. 118 North Mill Street, Santa Paula, Calif. 118 North Mill Street, Santa Paula, Calif.	1,
AOX	Unas. Fick	237 North C Street, San Mateo, Calif	1
AUY	J. L. Stevens	BOX 1047, AVaion, Calif.	
AOZ	G. M. Sanders H. W. Dodge H. M. Weston W. G. Simms	115 North Mill Street, Santa Paula, Calif.	
AP APA	H M Weston	1035 Ortega Street, San Francisco, Calif. 1 Howard Street, Petaluma, Calif. 302 Sycamore Street, Modesto, Calif.	
	LARY MAY TV COLUMN	* ALUWAIN DELOCK, I CHARUINA, CAIL	1

Call ignal.	Owner of station.	Location of station.	Pow
			Wat
APC	C. F. Kratz	1529 Fuller Avenue, Los Angeles, Calif	
APD	M. Fanning	2513 Wellington Road, Los Angeles, Calif	2 3
APE	L. E. Lane	Willows, Calif	1,
APF	W. H. Holabird	1917 Ocean View Avenue, Los Angeles, Calif	1100
APF APG	J. M. Glessner	2637 Piedmont Avenue, Berkeley, Calif. (portable)	1
APH	C C Voung	1917 Ocean View Avenue, Les Angeles, Calif. 2637 Piedmont Avenue, Berkeley, Calif. (portable) 318 Valley Street, San Francisco, Calif.	100
API	F. L. Dewey F. Hall V. Hall	450 Devisadero Street, San Francisco, Calif. 211 Edgewood Avenue, San Francisco, Calif. 211 Edgewood Avenue, San Francisco, Calif. 514 Fountain Avenue, Pacific Grove, Calif.	100
APJ APK	F. Hall	211 Edgewood Avenue, San Francisco, Calif	100
APK	V. Hall	211 Edgewood Avenue, San Francisco, Calif	
APL		514 Fountain Avenue, Pacific Grove, Calif	100
APM	O. Myers. F. J. Conlin L. Babize.	Linden, Calif. 517 Virginia Street, Vallejo, Calif. 123 East Orange Avenue, Fullerton, Calif. 125S West Pierce Street, Phoenix, Ariz.	120
APN	F. J. Conlin	517 Virginia Street, Vallejo, Calif	
APO	L. Babize	123 East Orange Avenue, Fullerton, Calif	1
APP	H. Rawls	1258 West Pierce Street, Phoenix, Ariz	-
APQ	Frank Axe	Escondido, Calif	1
APR	Frank Axe. G. H. Taylor H. C. McDonald.	Escondido, Calif. Fall River Mills, Calif.	
APS	H. C. McDonald	Arcata, Calli	1
APT	T. F. Chapman	204 Discarde Avenue, Piedmont, Calif	1
APU	H. Jones	407 West Avenue, 52d Les Angeles Colif	1
APV	H. Jones. L. G. Snell B. S. Pigg	Arcata, Calif. 1601 Oaldand Avenue, Piedmont, Calif. 224 Ricardo Avenue, Piedmont, Calif 407 West Avenue, 52d, Los Angeles, Calif 405 North Maryland Avenue, Slendale, Calif	1
APW	E D Pareus	Pouta 2 box 611 Los Angeles Celif	1
APW APX APY	E. D. Barcus		1
APY	W. Haines	212 West Lomita Avenue, Glendale, Calif. 868 Locust Street, Riverside, Calif. 1235 7th Avenue, San Francisco, Calif.	i
	W. Minkler. A. N. Cormack	1925 7th Avenue Son Francisco Calif	
A Q A QA	G. S. Tichenor	421 West Adams Street, Los Angeles, Calif	1
AQA	C. Farnham	Thermalita Street Oroville Colif	1
AQC	C Wilson ir	3040 Benvenue Avenue, Berkeley, Calif. (portable) 1468 9th Avenue, San Francisco, Calif 3430 33d Street, San Diego, Calif	1900
AQD	C. Wilson, jr	1468 9th Avenue San Francisco Calif	NI I
AQE	C. R. Wallace E. G. Mahn	3430 33d Street, San Diego, Calif	1110
AQF	E G Mahn	Route 1 St. Helena, Calif	1 4
AOG	R. Williams	3114 Ellis Street, Berkeley, Calif	137
AQG AQH	R. Williams Richmond Union High	314 Ellis Street, Berkeley, Calif	
	School.		1100
AQI	D. C. McNeely	1840 62d Street, Berkeley, Calif. 90 North Church Street, Tucson, Ariz. El Cajon, Calif. (portable) 820 30th Street, Los Angeles, Calif 737 16th Street, Eureka, Calif	
AQJ	J. H. Knost	90 North Church Street, Tucson, Ariz	1
AQK	G. Parsons	El Cajon, Calif. (portable)	
AQL	J. H. Gunning	820 30th Street, Los Angeles, Calif	1
AQM	H. D. Thompson	737 16th Street, Eureka, Calif	195
AQN	J. A. Young M. Stefanini	Weaverville, Calif. 527 Summer Street, Eureka, Calif	
AQO	M. Stefanini	527 Summer Street, Eureka, Call	1
AQP	H. M. Keith	211 South Orange Street, Brea, Calif	165
AQQ	A. H. Furst P. L. Toll H. and M. Pitts	Promost Avenue Areate Cold	100
AQR	P. L. Toll.	Prospect Avenue, Arcata, Calif. 510 North Milton Street, Whittier, Calif.	100
A QS A QT	M. D. Graham	6704 Hollywood Doulevard Hollywood Celif	130
AQI	H. D. Granam	1117 West 45th Street Lee Angeles Calif	176
AQU AQV AQW	H. Becker	2010 Alet Street Lee Angeles Celif	134
AOW	I A Pottorlay	Euroka Camp Pina V not Post Office Calif	1
AOV	E. Gilbert J. A. Betterley J. McNeal	107 North Mittol Street, Whitelet, Calif. 1117 West 45th Street, Los Angeles, Calif. 2010 41st Street, Los Angeles, Calif. 2010 41st Street, Los Angeles, Calif. 2010 8 Marengo Street, Alhambra, Calif. 108 Marengo Street, Alhambra, Calif. 1073 Lincoln Avenue, San Diego, Calif. Del Mar Calif.	1
AQX AQY AQZ	N. O. Glover	1073 Lincoln Avenne, San Diego, Calif.	I
AOZ	S. G. Estes	Del Mar, Calif	1
AR	P. F. Byrne.	2417 18th Avenue, San Francisco, Calif.	
ARA	P. F. Byrne G. F. Zobel	Del Mar, Calif. 2417 18th Avenue, San Francisco, Calif. 352 Lake Street, San Francisco, Calif.	1
ARB	C. Duncan	392 Lare Street, San Francisco, Calif. Calusa, Calif. Sutter, Calif. Orange Street, Auburn, Calif. 115 Elm Street, Woodland, Calif.	1
ARC	R. M. Farnsworth	Calusa, Calif	La
ARD	H. Glidden	Sutter, Calif	1 11
ARE	H. Glidden D. Van Lennep	Orange Street, Auburn, Calif	1 1
ARF	J. Duggan	115 Elm Street, Woodland, Calif	1
ARG	S. Gross	13 East 9th Street, Los Angeles, Calif. 77A Pearl Street, San Francisco, Calif. 550 Columbia Avenue, Pomona, Calif.	1
ARH	G. Stevens	77A Pearl Street, San Francisco, Calif	
ARI	J. M. Swindt	580 Columbia Avenue, Pomona, Calif	
ARJ	J. W. Cook	Sanger, Calif	1
ARK	G. P. Johnson	721 South State Street Tilrigh Calif	1
ARL	G. Pitman C. Van Sickel	854 Cedar Street, Alameda, Calif. 100 Gleason Avenue, Vallejo, Calif.	1
ARM	C. Van Sickel	100 Gleason Avenue, Vallejo, Calif	1
ARN	L. Eaton		1
ARO	F. A. Rupert	307 North Curtis Avenue, Alhambra, Calif	
ARP	G. Smith, jr J. Spatafore J. J. Sawyer	729 South Broadway, Santa Maria, Calil	1
ARQ	J. Spatafore	3131A Folsom Street, San Francisco, Calif	1
ARR	J. J. Sawyer	1850 Atlantic Avenue, Long Beach, Calli	1
ARS	E. L. Hesse	236 Stewart Street, Reno, Nev	
ART	F. G. Dunnington	348 4th Street, Long Beach, Calif	17
ARU	H. E. Christensen	307 North Critis Avenue, Almandra, Sail 729 South Broadway, Santa Maria, Calif. 3131A Folsom Street, San Francisco, Calif. 1850 Atlantic Avenue, Long Beach, Calif. 236 Stewart Street, Reno, Nev. 348 4th Street, Long Beach, Calif. Manti, Utah. 210 West 3d Street, Riverside, Calif.	
ARV	R. F. Anstin	210 West 3d Street, Elverside, Call	-
ARW	E. Wyatt	4071 Ibis Street, San Diego, Calif	

Call signal.	Owner of station.	Location of station.	Power
and to			Watts
6ARY	L. C. Searcy F. S. Hannah	1525 I Street, Eureka, Calif	50
SARZ	F. S. Hannah	Puente, Calif.	50
BAS	T. B. Brown	3675 20th Street, San Francisco, Calif	50
BASA BASB	S. McKinley	112 West Ash Avenue Bree Colff	50
BASC	D. V. Russell. P. Sapp	1241 East Brill Street, Phoenix, Ariz. 113 West Ash Avenue, Brea, Calif. 1107 West 45th Street, Los Angeles, Calif. 1205 North Stoneman Avenue, Alhambra, Calif. Post Office Box 477, Claremont, Calif. 29 Birch Court, Redwood City, Calif. 60 Riyoli Streat San Francisco Calif.	1,00
SASD	F. M. Brininstool.	1205 North Stoneman Avenue Albambra Calif	50
SASE	H. Benioff	Post Office Box 477, Claremont, Calif	50
SASF	C. M. Robertson.	29 Birch Court, Redwood City, Calif	5
SASG	C. M. Robertson. R. A. Reinhart.	60 Rivoli Street, San Francisco, Calif. 52 California Street, San Francisco, Calif. 3039 Adeline Street, Berkeley, Calif.	5
SASH	J. L. Slater, jr	52 California Street, San Francisco, Calif	5
ASI		3039 Adeline Street, Berkeley, Calif	5
ASK	C. L. Elvin B. W. Knopf L. C. Anderson	929 60th Street, Oakland, Calif.	5
ASL	I. C Anderson	208 Walsworth Avenue, Oakland, Calli. (portable)	5
ASM	B. R. Hassler	92960th Street, Oakland, Calif. 268 Walsworth Avenue, Oakland, Calif. (portable) 615 Cole Street, San Francisco, Calif. 4329 Townsend Avenue, Oakland, Calif. 2043 Berryman Street, Berkeley, Calif. 149 6th Avenue, San Francisco, Calif. 5815 Avala Street. Oakland. Calif.	5
ASN	D. Koch	2043 Berryman Street Berkeley Calif	1.0
SASO	J. P. Hickey. C. F. Gard. F. J. McClung.	149 6th Avenue, San Francisco, Calif.	5
BASP	C. F. Gard	5815 Ayala Street, Oakland, Calif	5
BASQ	F. J. McClung.	5815 Ayala Street, Oakland, Calif 362 South Rugby Street, Huntington Park, Calif	5
ASR	Wah Chan Chock	Beretania Street, Honolulu, Hawaii	5
BASS	Not assigned	2010 D	
ASU	R. F. Legge. E. Sibbett.	3016 Benvenue Avenue, Berkeley, Calif	1,0
ASV	D. G. Chilson	Tucson, Ariz	1,0
ASW	I Coffor	Gonzales, Calif	1,0
BASW	A. W. Williford R. H. Plimpton	Gonzales, Calif. 3265 Central Avenue, Alameda, Calif. 25081 Palm Drive, Los Angeles, Calif.	1,0
SASY	R. H. Plimpton	2508½ Palm Drive, Los Angeles, Calif	1,0
ASZ	E. D. Granam.		5
ATA	E. G. Arnold	Stanford University, Calif. 1700 Sonoma Avenue, Berkeley, Calif. 510 North Lake Street, Los Angeles, Calif. 53 Hernandez Avenue, Los Gatos, Calif.	1,0
ATA	A. and L. Newman	1700 Sonoma Avenue, Berkeley, Calif	5
SATC	P. Langrick	52 Harnander Avenue Les Cetes Colif	1,0
SATD	K. W. Kent. J. R Casey.		1,0
SATE SATE	H. Adams	1238 South 9th East Street, Salt Lake City, Utah	5
6ATF	W. B. Bruce	139 South Walnut Street, Brea, Calif.	5
SATG	R. Robinson	1238 South 9th East Street, Salt Lake City, Utah	1,0
BATH	M. E. Johnson		5
ATL	A. Watson . F. Nickson, jr	1204 H Street, Eureka, Calif. 415 6th Street, Petaluma, Calif. 527 Merrimac, San Francisco, Calif. (portable). 312 East Mill Street, Santa Maria, Calif. 137 Richards Street, Fallon, Nev.	5
BATI	H. C. Hammerly	415 5th Street, Petaluma, Calif.	5
BATL	H. L. McIntosh.	212 Fast Mill Street Santa Maria Calif	5
SATM	D. Likes	137 Richarde Street Fallon Nev	5
ATM	M. E. Smart	Fallon, Nev	5
ATO	E. G. Bowman and T. F.	Fallon, Nev. Thacher School, Ojai, Calif.	5
	Holmes.	[2] 10 H. H. H. H. H. H. H. H. H. H. H. H. H.	18
BATP BATQ BATR	O. White	Nogales, Ariz Mount Pleasant, Utah. 402 E Street, Eureka, Calif 19th Avenue and Sloat Boulevard, San Francisco, Calif Pomona, Calif.	. 5
ATQ	H. A. Wall	Mount Pleasant, Utah	1,0
ATS	C. Urquhart	402 E Street, Eureka, Calif	5
ATT	R. Fuidge. Pomona Fixture & Wiring Co.	Pomona Calif.	5
ATT	C. F. Henninger	Pomona, Calif. Route 1-4-2151 Oakland Calif	1,0
ATV	John Utschig.	Route 1-4-215J, Oakland, Calif. 1468 9th Avenue, San Francisco, Calif.	1,0
ATW	Jack Enassen	317 Ramona Avenue, Piedmont, Calif	5
ATX	H. C. Gregory	Vendime Avenue, Daly City, Calif. 1189 Dolores Street, San Francisco, Calif.	5
ATY	T. L. Graham	1189 Dolores Street, San Francisco, Calif	5
ATZ	Geo. Evans		5
AUA	W. A. Collins. L. Zeigler	788 19th Street, Oakland, Calif. 4601 Pasadena Avenue, Los Angeles, Calif.	5
AUB	H. Compton	3339 28th Street, San Diego, Calif.	5
AUC	H. Compton. H. Hostetter.	3754 Oregon Street, San Diego, Calif	5
AUD	J. Elmer	2020 Monroe Avenue, San Diego, Calif	5
AUE	M. D. Ball	1168 22d Street, San Diego, Calif.	5
AUF	J. F. Thomas. H. Vettel. D. Bergstedt	3754 Oregon Street, San Diego, Calif. 2020 Monroe Avenue, San Diego, Calif. 1168 22d Street, San Diego, Calif. 165 Locust Street, San Jose, Calif.	5
AUG	H. Vettel	Horubrook, Calif. Magnolia Avenue, Petaluma, Calif. 002 Pine Street Orovilla, Calif.	5
AUH	F W Pobinson	Magnolia Avenue, Petaluma, Calif	5
AUI	F. W. Robinson P. Peterson	500 I Inc Street, Orovine, Cam.	5
AUK	A. Burley	1213 East Washington Street, Phoenix, Ariz	5
BAUL	H. O. De la Montanya	Newcastle, Calif. 2830 11th Avenue, Oakland, Calif.	5
SAUM	C. H. Romander	Smith River, Calif.	5
AUN	C. A. Messineo.	1730 Page Street, San Francisco, Calif.	5
AUN	J. J. Wallace	831 Sacramento Street, Vallejo, Calif.	5
AUP	C. A. Messineo. J. J. Wallace. J. F. Brady.	2012 Pacific Street, Alameda, Calif. 653 Miramar Avenue, San Francisco, Calif.	1,0
AUR	R. M. Heintz. Not yet assigned, July 1, 1921.	653 Miramar Avenue, San Francisco, Calif	5
	NOT vot accioned Inly 1 1091		

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station,	Call signal.	Owner of station.	Call signal.	Owner of station.	sig
Abrahamson, Roy Adams, C. A. Adams, K. A. Adams, K. A. Albee, G. Albin, B. D. Albright, Elwood Alderman, A. L. Alexander, B. Alford, J. H. Ambler, H. A. Ambler, H. A. Andelin, M. S. Anderson, Edw. Anderson, E. Anderson, L. C. Anderson, R. C. Anderson, R. C. Anderson, R. C. Andresson, S. W. Arbestasi, J. Appleton, DeW. Arbuckle, J. C. Ardenyi, W. A. Armfield, Shirley Armberger, F. Armold, E. G. Ashima, N. Aster, A. K. Atkinson, L. H. Aufdekamp, I. I. Arstin, R. F. Avec, Frank Ayres, R. B. Ayres, S. B. Ashocek, A. H.	6ANZ	Beran, W. J. Berg, E. M. Bergstedt, D. Bergstrom, G. Berkeley (Calif.) Associated Amateurs.	6AGR	Burkey, H. T. Burley, A. Burrows, C. Burrows, C. A. Burzell, Kenneth Buxton, J. R. Byrne, J. F. Calhouin, R. E. Campbell, D. M. Campbell, J. S. Campo, V. J. Cannon, C. H. Cantin, K. A. Cappa, J. Capwell, C. E. Carr, E. M. Carrilton, W. R. Carrilton, W. R. Carroll, R. W. Carter, E. S. Cartwright, H. Caseboldt, B. H. Caseboldt, B. H. Caseboldt, B. H. Caseboldt, B. H. Caseboldt, B. H. Caseboldt, C. Chanflee, H. Chanflee, H. Chanflee, H. Chanflee, H. Chanmpers, D. E. Chambers, D. E. Chambers, D. E. Chambers, J. Champhers, D. E. Champhers, J. Champhers, J. Champhers, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chapter, J. Chock Wah Chan Christensen, H. Churchill, P. K. Clarke, P. U. Clayton, R. S. Clisham, W. Coe, G. F. Coffey, I., and Pratt, F. Coffman, C. A. Coggins, Ralph Cole, B. R. Collins, W. A. Compton, H. Concannon, C. F. Conlin, F. J. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conner, E. L. Conoroy, E. J.	8C
dams, C. A	6SV	Berg, E. M	6TF	Burley, A.	6.4
dams, H	6ATE	Bergstedt, D	6AUH	Burrows, C	61
dams, K. A	6 K M	Bergstrom, G	6AJL	Burrows, C. A	6.4
lbin R D	GME	gisted Ameteurs	6TT	Burten, Kenneth	6.4
lbright Elwood	GAEH	Bernett L. P	60 A	Rerne T	00
lderman, A. L	6A FC	Bernhard, O	6A EC	Byrne, P. F	6.4
lexander, B	6WN	Berry, F	60 T	Calhoun, R. E	6 F
lford, J. H	6PU	Bertrand, C. J	6ABY	Campbell, D. M	60
mbler, H. A	6AAI	Bessey, A. E	6BR	Campbell, J. S	6.
ndenn, M. S	6JT	Best, G. M	6J.X	Campo, V. J.	6C
nderson E	6V B	Bickel T E	RNV	Canton V	61
nderson, L. C.	6ASL	Bickel Paul	6GK	Canna I	BI
nderson, R. C	6 V BP	Binkley, R. E.	6KF	Capwell C. E	67
ndreason, S. W	6AJX	Birch, W. A	6GL	Carr, E. M	6.4
nestasi, J	6AHZ	Birlew, P. E	6HN	Carrillon, W. R	60
ppleton, DeW	6DI	Bitz, V. M	BJ1)	Carroll, R. W	6 E
rouckie, J. C	GUO	Blackburn, J. F	BAET	Carter, E. S.	6 E
rmfield Shirley	6A EW	Blalack C E	SIE	Caseboldt P U	ξŗ
rnberger, F	61 N	Blasier, H.	6ER	Casev. J. R	6A
rnold, E. G	6 A T	Blodgett, A. L	6AIG	Catendo, E	6A
shima, N	6ABS	Blom, Edwin	6UT	Chaffee, H. S	6 A
ster, A. K	6A BC	Boardman, P. P	BAMT	Chambers, D. E	6.A
tkinson, E	6AGF	Bolberg, W	BAJW	Chambers, D. E. (port-	١
ufdekemp I I	6 A C K	Bolton A T	BACV	able)	6.4
rstin R. F.	6 ARV	Bolton H I	BADM	Champer C	6.A 6.A
xe. Frank	6 V PQ	Borch, N	BAFY	Chanman T F	6A
yres, R. B	6TJ	Bottoms, R. M	6AJV	Chase, F. L.	60
yres, S	6ADY	Bourguignon, G	8WJ_	Chase, J. H	6.4
Sabcock, A. H	6TA	Bowen, W. E	BAGE	Chez, J. C	6V
Pancock, J. W	600 U	Bowers, J. W	8DV	Chilson, D. G	6A
Babize L	6110	Bowers II A	ATE.	Christonson H E	64
Baker, M. P.	6FM	Bowles J. M.	6TL	Christenson H	6.4
Baker, R. W	6AFD	Bowman, E. G., and		Churchill, P. K	6F
Baker, W. A	6LV	Holmes, T. F	6ATO	Clarke, P. U	60
Balboa Park (Calif.)		Bradburne, H. R	6ANQ	Clayton, R. S	6.
Boy Scouts	6/ L	Bradley, J. P.	BAMX	Clisham, W	6L
Roldwin C and Gard-	BAAD	Bradshaw, L	RNI	Coe, G. F	6.4
ner. M	BAATI	Brandis F A	RIK	Coffey I and Pratt F	6A 6A
Ball, M. D	6AUE	Breuer, H	6JN	Coffman C A	6.A
Ball, R. N	6ADR	Briggs, Wm	6FE	Coggins, Ralph	66
lane, Clayton	6AAQ	Brinckman, F. E	811Q	Cole, B. R	6T
lanks, E. A	6AAZ	Brininstool, F. M	BASD	Collins, W. A	6.4
larbol II I	BAUK	Britton, W. J	6LA	Comins, F. L	6.4
larbier K.	80 N	Broezel E H	ROV	Concernor C F	6.4
arcus, E. D	6ÅPX	Brolly, A. H	6RG	Conlin F. J.	6R 6A
Barcus, W. W	6IR	Brooks, Alex	BACL	Conner, E. L.	6.4
Barnes, A. B	6AKN	Brown, Cutler	6HS	Conner, L. H.	6P
sarnes, Geo	6WB	Brown, C. C	6KU	Conroy, E. J	6.4
Sarnes, L. C	6CI	Brown G O	BANG	Cook, A	6.4
Barnes, W	6180	Brown H	BALD	Cook S R	6A 6U
Barrett, E. D	6FJ	Brown, H. C.	8CH	Cooney, Geo., and Pfeif-	100
arrow, R	6WC	Brown, J. F	6AX	Cook, A. Cook, J. W. Cook, S. R. Cooney, Geo., and Pfetf-fer, V. Coover, W. R. Cope, J., and Cornwall, L.	6R
Bartholomew, L. A	6LC	Brown, T. B	6.1.8	Coover, W. R	6L
sarton, F. S	6RR	Browning, S. D	6JF	Cope, J., and Cornwall,	
Baseom C V	ODE CK	Bruce W P	BATT	L	
Bauman, W. C	64 KO	Bruener W E	6GN	Cormack, A. N	6A 6A
lecar, N. G	6AKY	Bruere, Chas	8GZ	Cornelison, R. E	6M
Beck, F. G	6ADX	Bruner, M. L	6AID	Cornwell, L. and Conv.	
eckel, A. H	6.J.Z.	Brush, I. H	BAAT	J, 2., 2.5	6V
Becker, H	6AQU	Bryant, H	6RL	Corpe, G. S. (Covina,	- •
Solohor F. C	60°C	Cisted Amateurs Bernett, L. P. Bernhard, O. Berry, F. Bertrand, C. J. Bessey, A. E. Best, G. M. Betterley, J. A. Bickel, J. E. Bickel, Paul Binkley, R. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Birch, W. A. Birlew, P. E. Bisch, V. M. Blackburn, J. F. Blackman, Harvey Blalack, C. E. Blasier, H. Blodgett, A. L. Blodgett, A. L. Blom, Edwin. Boardman, P. P. Bolberg, W. Bolton, A. L. Bolton, H. J. Bortons, R. M. Bottoms, R. M. Bottoms, R. M. Bottoms, R. M. Bourguignon, G. Bowen, W. E. Bowers, J. W. Bowers, J. W. Bowers, J. W. Bowers, J. W. Bowers, J. M. Bowers, P. Bowers, J. W. Bowers, P. Browers, P. Browers, M. Britton, H. R. Bradburne, H. R. Bradburne, H. R. Brinckman, F. E. Brininstool, F. M. Britton, W. J. Brockaway, D. C. Brown, C. C. Brown, C. C. Brown, G. O. Brown, H. C. Brown, H. C. Brown, T. B. Browning, S. D. Browning, W. W. Bruce, W. B. Brueer, W. B. Brueer, M. L. Brush, I. H. Bryant, H. Buckman, O. Bullen, C. C. Bullen, C. C. Bullen, E. L. Burgess, A. M. Burgess, F. S. Burgess, V., and Wolf- son, L. Burglund, B. N.	6AJU	Cornwell, L., and Copy, J. Corpe, G. S. (Covina, Calif.). Corpe, G. S. (El Monte, Calif.). Cosgrove, C. E. Cossar, R. J. Coulter, R. P. Crabtree, H. C. Crawford, A. A. Crawford, H. C.	6L
Relknan C. R	615(1	Bullen, C. C	ST.T	Corpe, G. S. (El Monte,	٠.
Sell. A. E	6MI	Burger Wm	ATR	Cosgrova C E	6A
Bell, R. H	6QK	Burgess, A. M.	6QB	Cossar, R. J	6A 6M
Austin, R. F. Aves, F. R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. B. Aves, R. M. Anhook, J. W. Anhook, J. W. Anhook, R. M. Anker, W. A. Anker, W. A. Anker, W. A. Anker, W. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, G. Anker, G. Anker, G. A. Anker, M. A. Anker, M. A. Anker, M. Anker, M. Anker, M. Anker, M. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. Anker, M. A. An	6ÃEA	Burgess, F. S.	8AML	Coulter, R. P.	6A
enioff, H	6ASE	Burgess, W., and Wolf-		Crabtree, H. C	6A
			RATD	II Charmen A A A	6A

Alphabetically by owners of stations—Continued.

		If I		II I	
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
	ATTE	Esler, C. G., and Duvall, H. A. Esler, C. G., and Widing, C. G Espinosa, E. E. Estes, S. G. Evans, A. E., and Sabo, J. L. Evans, Geo. Evans, G. W. Evans, Wm. Everett, W. W. Everitt, F. Ewing, G. W. Fanning, M. Farman, I. L. Farnham, C.		Olesson E	CTT
Cresswell, F	6HK 6AHK	Esier, C. G., and Du-	6EN	Glessner, J. M	6LJ 6TH
Tross Chos	GNO	Eslar C G and Wid-	OETA	Glessner I M (port-	
Prowl F	BAEX	ing C G	6EF	Glessner, J. M. (portable) Glidden, H. Glover, N. O. Goodale, R. W. Goodwin, P. H. Gould, G. G. Graham, E. S. Graham, T. L. Gray, J. F. Gray, R. A. Green, Garner.	6APG
rowley G. F	6AMM	Espinosa E. E.	6RU	Glidden, H.	6ARD
Culhert D	GATE	Estes, S. G	6AQZ	Glover, N. O	6AQY
Curtis, A. B	6ADC	Evans, A. E., and		Goodale, R. W	6AHU
Cushing, C. A	6TN	Sabo, J. L	6ANF	Goodwin, P. H	6AKJ
Cutting, J. A	6AGC	Evans, Geo	GATZ	Gould, G. G	6GJ
Cutting, T. A	6AEL	Evans, G. W	6NE	Graham, E.S	6ASZ
Cutting, W	6AOC	Evans, Wm	6KV	Graham, M. D	6AQT
Dalton, S. P	6KY	Everett, W. W	6ANO	Graham, T. L	6ATY
Dalziel, C. F	6PA	Everitt, F	6LK	Gray, J. F	6MZ
Daniels, E. H	6NM	Ewing, G. W	6GM	Gray, R. A	6IL
Davidson, M. T	6GV	Fanning, M	6APD 6MG	Green, Garner	6AFI 6CQ
Davis, F. G	CALD	Farman, I. L.	6AQB	Greene, H. A. Greene, Thos. Greenquist, E. A.	6SB
Davis, J. L	OALD	Farnham, C Farnsworth, R. M	6ARC	Greene, Thos	6TZ
Doore Stanley	BOY	Farran Dean	6DF	Greensfelder, B	6TK
Dootlin F T	SCP	Farran, Dean Farwell, Lyndon	6UW	Greer H R	6TI
DeHall, E. W.	6SE	Fassett, L. O	6MA	Gregory, H. C.	6ATX
Cresswell, F. Crooks, F. Crooks, F. Crooks, F. Crowley, G. F. Culbert, D. Curtis, A. B. Cutting, C. A. Cutting, T. A. Cutting, T. A. Cutting, W. Dalton, S. P. Dalziel, C. F. Daniels, E. H. Davidson, M. T. Davis, F. G. Davis, J. L. Davis, W. F. Deerr, Stanley Deetkin, F. T. DeHall, E. W. Del Mar (Calif.) Boy Scouts	6AUL	Fassett, L. O Fee, C. E	6AMC	Greer, H. R Gregory, H. C Griffin, E. J. Griffin, S	6QM
Del Mar (Calif.) Boy		Fehren, B. R		Griffin, S	6AED
Scouts	6VJ	Fehren, B. R. Felt, L. Fenner, P. F. Fensky, E. A. Fensky, G. Ferren, M. F. Fick, Chas. Filstead, C. F. Finley, M. H. Fisher, T. A. Fitch, F. Fitzpatrick, G. H.	6WK	Griffin, S. Griffith R. E. Gross, S. Grunbaum, R. H. Grunbell, W. W. Gubin, L. J. Gunning, J. H. Hadley, F. W. Haines, W. Hall, E. F. Hall, F. Hall, R. Hall, R. Hall, V. Hammerly, H. C. Hammerly, H. C. (portable)	6NJ
De Neuf D	GACZ	Fenner, P. F	6ET	Gross, S	6ARG
DeNeuf, E. Dennis, G. H. Denny, R. C. Dent, Jack	6ANN	Fensky, E. A	6WY	Grunbaum, R. H	6UG
Dennis, G. H	6CR	Fensky, G	6ABK	Grundell, W. W	6AEE
Denny, R. C	6CS	Ferren, M. F	6ALN	Gubin, L. J	6ML
Dent, Jack	6AAN	Fick, Chas	6AOX	Gunning, J. H	6AQL
Dering, J	6AHX	Filstead, C. F	6CU	Hadley, F. W	6AMS
DeVinna, C	6ADS	Finley, M. H	6PQ 6UZ	Haines, W	6APY
Dewey, F. L	6API	Fisher, T. A	6SU	Hall, E. F	6AIY 6APJ
Dewolle, N. C	GARI	Fitzpotriol C U	6MP	Hall, F	6AAE
Der oung, I. H	COL	Floor I C	6AIT	Hall, D. J	6AHY
Dobgon P	6WE	Floming R P	6KH	Hall V	6APK
Dodgo H W	GAP	Fitch, F Fitzpatrick, G. H. Flagg, J. C. Flemm, R. P. Fleur, H. Flowers, Frank Flygare, R. Fonsea, A. W. Fontaine, A. M.	6AAL	Hammerly H.C.	6PV
Dodson W B	SARE	Flowers Frank	6ST	Hammerly H. C. (nort-	02 4
Doig I H	BAIG	Flygare, R.	6RE	Hammerly, H. C. (porable) Hammond, V. C. Hammond, W. A. Hancock, R. A. Hand, H. C. Haunah, F. S. Hansen, C. R. Hansen, Victor	6ATK
Doig, J. R.	6QA	Fonseca, A. W	6BI	Hammond, V. C	6AKI
Dankin, F. W	6ANB	Fontaine, A. M	6AEB	Hammond, W. A	6ALX
Donnenwirth, W	6ABW			Hancock, R. A	6ALK
Donovan, R	6ALR			Hand, H. C	6CW
Dorsett, Chas	6JR	Fowler, L. B. Francisco, W. E. Francisco, W. E. Frazier, E. Frederickson, C. J. Freeman, E. D. Frei, O. C. Freitas, E. A.	6PB	Hannah, F.S	6ARZ
Doty, P. I	6PO	Francisco, W. E	6JU	Hansen, C. R	6HM
Downey, W. K	6AMO	Frazier, E	6CV	Hansen, Victor	6IX
Downs, R. F	6CT	Frederickson, C. J	6NT	Harriman, G. W. Harris, A. E. Harris, Clarence. Harris, E. H	6CE
Diamond, B	6FB	Freeman, E. D	6AFS	Harriman, G. W	6AFP
Dickow, H. W	6SN	Frei, O. C	6AEN	Harris, A. E	6UP
Diemal, F. H	6BT	Freitas, E. A	6MX 6AMA	Harris, Clarence	6AEK 6DP
Ditts, K. V	6BH	Freyermuth, G. H	6ADH	Harris, E. H.	6LF
Drobe H P	GVD	Freyermuth, G. H. Friedenthal, P. Frueh, F.	6AGN	Harrison G R	6WF
Denny, R. C. Dent, Jack Dering, J. Devinna, C. DeWey, F. L. DeWolfe, N. C. DeWoolfe, N. C. DeWoolfe, N. C. DeWoolfe, N. C. DeVoung, I. H. Doan, LaChance Dobson, R. Dodge, H. W. Dodson, W. R. Doig, J. H. Doig, J. H. Doig, J. H. Donkin, F. W. Donnenwirth, W. Donnenwirth, W. Donnenwirth, W. Donnenwirth, W. Donnenwirth, W. Donnenwirth, R. Downey, W. K. Downey, W. K. Downey, W. K. Downey, W. K. Downey, W. K. Downey, W. K. Downey, H. W. Diekow, H. W. Diemal, F. H. Dilts, K. V. Dinsdale, R. M. Drake, H. B. Dugan, J. Dugan, R. B. Dugan, J. Duncan, C.	SEE	Frieh, F Fuidge, R. Furst, A. H. Gabin, L. A. Gabinett, G. Garcia, A. Gard, C. F. Gardner, D. Gardner, L. E. Gardner, M., and Baldwin, C. Garner, Glen. Garretson, O. S.	6ATS	Harris, E. H. Harris, J. B. Harrison, G. R. Hart, A. H. Hart, G. L. Hart, R. W. Hassler, B. R. Hatherell, G. A. Haughton, S. Hauschild, J. Heeder, M. Heer, A. A. Heer, H. Heintz, R. M. Heizer, C. S. Heller, Bertram. Hemenway, C. C. Henninger, C. F. Henry, J. B. Henry, W. J. Heppenstall, W. Herren, A. M. Hersen, D. L. Hesse, E. L. Hesse, E. L.	6WD
Duggan, J	GARF	Furst, A. H	6AQQ	Hart, G. L.	6NP
Duncan, C	6ARB	Gabin, L. A	6TY	Hart, R. W.	6AEV
Dunnington, F. G.	6ART	Gabinett, G	6UU	Hassler, B. R.	6ASM
Duvall, H. A., and		Garcia, A	6BJ	Hatherell, G. A	6CX
Esler, C. G	6EN	Gard, C. F	6ASP	Haughton, S	6AMH
		Gardner, D	60D	Hauschild, J	6AKS
Early, J. F. Easton, G. E.	6PX	Gardner, L. E	6AHU	Heeder, M	6AFT
Easton, G. E	6PT	Gardner, M., and Bald-	T. June 1	Heer, A. A	6UD
Eaton, L	6PT 6ARN	win, C	6AAH	Heer, H H	60P
Ekdale, A. E	6ACY	Garner, Glen	60Z	Heintz, R. M	6ALW
Elfving, C. D	6AJE	Garretson, O.S	6KP	Heizer, C. S	6SW
Eaton, L. Ekdale, A. E. Elfving, C. D. Eliasser, J.	6ATW	Garretson, O. S. Garrett, E. Garrison, F. L. Gassman, E. George, G.	6CC	Heiler, Bertram	6NK
Ellert, Fred	6WM	Garrison, F. L	6EU	Hemenway, C. C	6HV
Elliott, G. E	6AGB	Gassman, E	6ANA	Henninger, C. F	6ATU
Elliott, V	6AAV	George, G. Gerard, J. S. Giannini, L. Gibson, J. H. Gilbert, E. Gilbert, F. E. Gilbert, P. H. Gilbert, P. H. Gilbard, M. P. Glasson, S.	6AIV	Henry, J. B	6RN
Ellis, B. B	6AFO	Gerard, J.S	. GAFU	Henry, W.J	6AB
Ellis, H. M	6AFH	Giannini, L	- GV F	Heppenstall, W	6MB
Elmer, J	. 6AUD	Gibson, J. H	CANU	Herren, A. M	6AGW
Ellassen, J Ellert, Fred. Elliott, G. E Elliott, V. Elliott, V. Ellis, B. B. Ellis, H. M. Elmer, J. Elser, F. J. Elvin, C. L.	6ANM	Gilbert, E	OA QV	Hersen, D. L	6 AJC
Elvin, C. L	6ASJ	Gilbert, F. E	GAAV	Hesse, E. L. Hewitt, G. Hewitt, L. Hewitt, R. S.	6CZ
			. 1775 /A L		
Engwicht, Harry Erickson, E. C Erler, R. J	CTA	Ciliford W P	GACE	Howitt L.	6AJD

Alphabetically by owners of stations-Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Cal
Heyn, Harry Hibbard, C. H. Hickey, J. P. Hickey, J. P. Hickman, R. W. Highstone, H. Hight, S. C. Hill, J. C. Hill, J. C. Hill, J. C. Hill, J. C. Hill, K. M. Hillen, R. W. Hollen, R. W. Hockenbeamer, E. F. Hoofflich, A. Hofmann, M. L. Holabird, W. H. Holdiman, C. W. Holladay, W. Holliway, H. Holmes, J. M. Holmes, J. M. Holmes, J. M. Holmes, J. M. Holmes, J. M. Holmes, J. M. Holmes, T. F., and Bowman, E. G. Holte, H. O. Holter, W. R. Holler, H. O. Holter, H. O.	6MT	Josselyn E	6AJS	Los Angeles Evening	
Hibbard C H	6FG	Josselyn, E. Kaufman, J.	6AJB	Evarage	6BX
lickey I P	6ASO	Keast Philip	6DD	Express Los Angeles Lincoln	002
lickman R. W	6ADV	Keast, Philip Keest, D. H., and G. A. Keiser, H. W Keith, H. M Keller, C. H Keller, L. J Kennedy, Jas. Kennedy, L. B. (Berkeley, Calif.) Kennedy, L. B. (San Francisco)	6AGP	Los Angeles Lincoln High School Lovell, H. C Lowell, C. H Luard, K. M Ludemann, F. J Ludwig, R. T Lundy, C. E Lutgen, C. Lynam, Alfred MacDonald, A MacKenzie, R. P MacQuarrie, H. C MacMullen, G. F McArdle, J. J McBurney, Alvin	6MM
lighstone, H	6AZ	Keiser, H. W.	6NU	Lovell, H. C.	6AJ
light, S. C	6AOP	Keith, H. M	6AQP	Lowell, C. H.	6HZ
III. A. W	6ND	Keller, C. H	6BV	Luard, K. M.	6AG
IIII. J. C	60R	Keller, L. J.	6AIS	Ludemann, F. J	6AC
Iill, K. M	6HA	Kennedy, Jas	6AND	Ludwig, R. T	6AL
Illien, R. W	6DA	Kennedy, L. B. (Berke-	2227	Lundy, C. E	6CY
linckley, L. B	6AAF	lev, Calif.)	6ACA	Lutgen, C	6SQ
locken beamer, E. F	6AAC	Kennedy, L. B. (San		Lynam, Alfred	6GX
oeflich, A	6AOU	Francisco)	6AIZ	MacDonald, A	6AI
Iofmann, M. L	6AES	Kennedy, Robt Kent, K. W. Kern Co. (Calif.) High	6GT	MacKenzie, R. P	6AI
lolabird, W. H	6APF	Kent, K. W	6ATC	MacQuarrie, H. C	6AJ
Ioldiman, C. W	6AGJ	Kern Co. (Calif.) High		MacMullen, G. F	6AI
Iolladay, W	6DB	School Kerrigan, R. W. Khazoyan, A. H. Kilgore, L. Kimball Electric Co.	6EM	McArdle, J. J	6PI
Iolliway, H	6BN	Kerrigan, R. W	6ACN	McBurney, Alvin	6UI
Iolmes, J. M	610	Khazoyan, A. H	6WR	McCargar, J. L.	6E)
lolmes, T. F., and		Kilgore, L	6VV	McCauley, H. S	6JS
Bowman, E. G	6ATO	Kimball Electric Co	6AFR 6AKA	McBurney, Alvin. McCargar, J. L. McCauley, H. S. McClung, F. J.	6AS
lolte, H. O	6RX	Kimball, G. S	6AKA	McCormack, R	6BZ
lone, W. R	6IQ	Kimball, M. P	6HR	McCormick, C. K	601
lonsinger, W	6WG	Kinney, E. S	6AGK	McCoy, H. J.	6VI
loover, Herbert, Jr	6SR	Klahn, L. L	6KB	McCurdy, R. D	6AI
lopkins, H. G	6 AFJ	Kluss, E	6VE	McCormack, R. McCormack, C. K. McCoy, H. J. McCordy, R. D. McDonald, H. C. McDonough, J. P. McGiffin, Jas. McGlashan, B. S. McGlashan, B. S. McGlashan, B. S.	6AI
topkinson, J. F	6ABG	Knopf, B. W	6ASK	McDonough, J. P	6AI
lopson, W	6AOD	Knost, J. H	6AQJ	McGlochen P C	6AI 6PI
lostetter, H	6AUC	Knox, A. M	6VU	McGlashan, B. S	OPI
Bowman, F. G. Lolte, H. O. Lone, W. R. Lonsinger, W. Lonsinger, W. Loover, Herbert, jr. Lopkins, H. G. Lopkinson, J. F. Lopkinson, J. F. Lopkinson, W. Lostetter, H. Loward, F. Loward, L. H. Loyt, L. L. Lubbard, D. B. Lubbell, J. R. Ludd, S.	6UJ	Knox, L. B	6HG	McGown, D. B. McGuire, E. J. McHolland, R. I. McIntosh, H. L.	6MC
loward, L. H	6AGA	Koen, D	6ASN	MeHalland P I	6PI
Toyl, L. L	6FN	Koen, R. W	6AIH	McTotoch H I	6NI 6AT
Tubbard, D. B	6RV 6ANR	Koerper, Ernardt	6ALY 6AGO	McIntosh H S	6K
Indden, J. K	6BW	Kolar, J. P	6WX	McKao D. R	6R
Judd, S	6IZ	L'romor A A	6EV	McKee I I	6M
Juston N. C.	6AA	Wrote C F	6APC	McIntosh, H. S. McKae, D. B. McKee, J. L. McKinley, J. M	6H
ludd, S. Ludgins, A. A. Lueter, N. G. Lughes, Merton Lulstead, G. E. Lumboldt High School,	6GA	Krate, C. F	6AIO	McKinley, S	6AS
Inletend C E	6AKD	Fravor P	6AHV	McMahon L	6V
Inmhaldt High Sahnal	OAKD	Kropekah P	6ADU	McManus, W	6AJ
Winnemucca, Nev	6AJT	Lacabanne W	6TP	McNeal, J.	6A
Tunt A A	6VX	Lacher I C	6LD	McNeely, D. C	6A
Junt H. H.	6AKQ	Lake, R. E.	6DG	McRae, H. I	6A
Juriburt, P. A	6IP	Lander, H	6RH	Maass, C	6A
furt, M. H	6ACG	Lane, Fred	6HI	Mackey, G. G	6E
Inston. J. M	6UK	Lane, Howard	6AEJ.	Mackin, G. R	60
Iuston, W	6ABX	Lane, L. E	6APE	Madero, M	6A
Intchins, Geo	6OM	Langlie, P. J	6FU	Maher, T	6P
Intchins, L. B	6AII 6KK	Langrick, P	6ATB	Mahn, E. G.	6A
Iutchinson, Ralph	6KK	Larkin, H. W	6GG	Mailander, H. C	6P
ams, H	6AHS	Larnach, D	6SY ·	Mangeisdorf, F	6R
himboldt High School, Winnemucca, Nev., Lunt, A. A. Lunt, H. H. Luriburt, P. A. Lurt, M. H. Luston, J. M. Luston, W. Lutchins, Geo Lutchins, L. B. Lutchinson, Ralph.	6AKT	Larson, C. E	6US	Mannon, J. B	60
ngram, S. P	6DE	Larson, C. G	6RT	March, S	6A
nselman, S	6ABR	Lassen, Sigurd	6AEP	March W C	6R
rey, E. R	6KD	Latta, P	6HH	McKilley, S. McMekinley, S. McMehnon, I. McManus, W. McNeal, J. McNeely, D. C. McNee, H. I. Maass, C. Mackey, G. G. Mackin, G. R. Madero, M. Maher, T. Mahn, E. G. Mailander, H. C. Mangelsdorf, F. Mannon, J. B. Marden, G. Marsh, W. C. Martin, H. J. Martin, I. A. Martin, M. A. Masson, F. L. Matters, S. F.	6D 6H
rthum, H. J	6WP	Lauritzen, W. E	6DH	Martin, H. J.	60
sham, C. G	6DC	Lavender, G. H	6LU	Martin M	6T
ves, J. F	6AFQ	Leal, F. G	6AMF	Martin, M	6A
ackson, M. S	6JI	Learned, H. P	6AGG	Mason, F. L. Mattoon, S. F. Mattox, Fleyd Mauser, H. A.	6P
acob, R	6KC	Leconte, L. J	6NR 6EZ	Mattor Flord	6H
arvis, w. L	6HL	Lee, G. R.	6ALM	Manger H. A	6A
enries, A. W	6QI 6AMR	Lee, J. P.	6WO	Marson R	6U
ongon Syon	6AKX	Loggo R F	6AST	Maynes, W. W.	6B
ergins, M. D	6ADK	Lemon M L	6LQ	Mayo, C. I.	6D
ohnson A F	6CI	Lowis C M	6QR	Mayo, W.	6T
ohneon C T.	6VN	Lowis N	6WW	Mealer, L. D.	6A
ohnson G D	6ARK	Lever L	6QS	Mebrle, D. M.	6A
ohnson, A. Eohnson, C. Lohnson, G. Pohnson, F. Kohnson, M. E.	6BS	Lifschiz, P	6QH	Merrill, A	6A
ohnson M E	6ATH	Likes D.	6ATM	Merrill, L	6U
ohnson P F	6ABA	Lindsay R	6LX	Merrill, R.	6A
ohnson S F	60E	Lindsay W W	6ALE	Merritt, E. P	6T
ohnson W D	6ACC	Little J. W	6AC	Messineo, C. A	6A
ones D P	6RA	Litton, V. C.	6A0	Metcall, E. D.	6F
ones E P	6AKP	Lonez A. B	6AAK	Meyberg, L. J.	610
ohnson, F. K. ohnson, M. E. ohnson, P. F. ohnson, S. F. ohnson, W. D. ones, D. P. ones, F. C. ones, F. C. ones, M. H.	6AJF	Kimball, G. S. Kimball, M. P. Kinney, E. S. Klahn, L. L. Kluss, E. Kappf, B. W. Knost, J. H. Knox, A. M. Knox, J. H. Knox, A. M. Knox, I. B. Koeh, D. Koeh, R. W. Koerper, Erhardt Kolar, J. P. Korf, E. W. Kramer, A. A. Kratz, C. F. Krewer, Erhardt Lane, J. C. Lacebanne, W. Lacher, J. C. Lake, R. E. Lander, H. Lane, Fred. Lane, Howard Lane, Howard Lane, Howard Lane, Howard Lane, Howard Lane, Howard Lane, E. Langlie, P. Langlie, P. Langlie, P. Langriek, P. Larkin, H. W. Larnach, D. Larson, C. G. Lassen, Sigurd Latta, P. Lavender, G. H. Leed, F. G. Leege, R. F. Leeconte, L. J. Lee, G. R. Leege, R. F. Leenon, M. L. Lewis, G. M. Lewis, G. M. Lewis, G. M. Lewis, D. Lifschiz, P. Likes, D. Lidschiz, P. Lides Angeles Electric Lighting Sprock Co.	6AEO	Mauser, H. A. Maxson, R. Maynes, W. W. Mayo, C. I. Mayo, W. Meuler, L. D. Mehrle, D. M. Merrill, A. Merrill, L. Merrill, R. Merritt, E. P. Messineo, C. A. Metcalf, E. D. Meyberg, L. J. Meyberg, L. J. Meyberg, L. J. Meyberg, L. J.	BA
Onto, F. C	6APU	Tan America Plactria	Que de Co	Morror C H	BK
ones H					

Alphabetically by owners of stations-Continued.

Midhiff, Hallie	• • • • • • • • • • • • • • • • • • •					
Section Color Co		signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Milberakh, H. W	Midkiff, Hallie	6FD	Packard, L. W.	6PC	Raynolds F C	CARY
Paledin, W. 678 67	Milbraith, H. W	61M	Packard, O. D	SAFL	Rheem, R. S.	- BABL
Minchen Ward	Miller, R. J.	6AMK	Paladini, W	6TS	Rhoades, R	6TE
Mincennayer, E. 6.40	Minkley W	BAOT	Park, C.	6AOI	Rich, C. E	6IT
Maramonies F. C. 6AHM Mitchell, S. 68M Moffett, F. F. 6AAS Moreiro, A. P. 6AAV Parsons, G. S. 6ANX Moreiro, A. P. 6AAG Moreiro, A. Morei	Minzenmayer, E	BAOV	Parker, C. H	6AHW	Richardson, C	. 6WU
Mitchell, S. 68M 6	Miramontes, F. C	6AHM	Parkin Miss K	BRP	I I nien High Cahr.)	0.00
Moffelt, F. F. 6AAS Parsons, G. S. (port able) Parsons, G. S. (port ab	Mitchell, S	68 M	Parsley, Wm	SEV	Rickey F H	BAQH
## Anner Company Parsons G S. (port Montsomery A R. 640 Parsons G S. (port More A R. 641 Parsons G S. (port More A G. 641 Parsons G G. (calif.) High More A G. (calif.) High Parsons G G. (calif.) High More A G. (Moffett, F. F.	6AAS	Parsons, G. S	6ANX	Riedman, L. J	SIF
Moore, N	Montgomory A. P.	6AMV	Parsons, G. S. (port-		Roberts, H. W	6MU
Moore, N. 6.4 RX	Mondy P A	6QG	able)	6AQK	Roberts, J. L	6WV
School S	Moore, R. M.	SARX	Pasadena (Calif) High	6V ML	Robertson, C. M	6ASF
Pasadema (Calif.) Instruction Pasadema (Calif.) Instruction Pasherian, A. Calif. Robinson, T. W. Calif. Calif. Calif. Pasherian, A. Calif. Cal	Moore, W	BAIJ	School.	6DK	Robinson G E	BATW
## dept	Morgan, H. G	6AMP	# Pasadena (Calif) Insti-	02372	Robinson, R	6ATG
Pasngian A. 61	Morgan, Nick	6HX	tute of Technology	6AGI	Robinson, S. E.	6DR
Mortiner, R. 6.6 AFX	Morrow E I	BBM			Robinson, T. W	6AMU
Morting R	Morse. W. A	RDN	Paror F	6S L	Robohin, H. C.	6ACO
Morton, J. W. 6AKC Pearson, C. C. 6ABZ Rogers, Louis 681 Moulthrop, J. H. 6ACQ Perty, H. G. 6ALT Pendleton, A. F. 6UV Petkins, G. S. 6UH Petkins,	Mortimer, R	SAFX	Pearce N A	AII	Roagers, W. C	6AOS
Moulthrop, J. H. 6400 Perry, H. G. 6ALT Rogers, R. H. 6ALT Romander, C. H. 6ALT	Morton, J. W	6AKC	Pearson, C. C.	6ABZ	Rogers, Louis	601
Secondary S. P. 6 6 6 6 6 6 6 6 6	Moulthrop, J. H	8AOQ	Peery, H. G.	6ALT	Rogers, R. H.	6AIP
## campord, W E. 6 & Co ## campord, W E. 6 & Co ## campord, W E. 6 & Co ## campord, C F. 6 & Co ## cam	Moxiey, S. P	6KO	Pendleton, A. F	6UV	Rogers, R. L.	6AKL
Maney, C. F. 6	Mumford W F	680	Pennybacker, G. B	61 W	Romander, C. H	6AUM
Mundt, C. S. 6A7 6A1 6A7 6A1 6A7 6A2 6A2 6A2 6A2 6A3 6A3 6A4 6A3 6A4 6A3 6A4 6A3 6A4 6	Muney, C. F	6WI.	Perkins G R	6AGA 6LU	Rominger, G. E	60X
Mundt, E. L. 6FA Munson, W. A. 6MI durphy, P. 6ALI Murphy, P.	Mundt, C. S.	6AJ	Perkins, G. S.	6CB	Rosenborg R	6KN
### ### ### ### ### ### ### ### ### ##	Mundt, E. L	6FA	Pesavento, J	6AIN	Ross, M. F.	618
### durray, G	unson, W. A	6MI	Peterson, C. E	6AAP	Rowe, A. W	6AIU
Sample S	Murphy, P	6ALI	Peterson, C. T.	6AI	Roy, R. L.	6AJR
Sational City (Calif.) Sat Am Peterson Wm. SaOH Peterson Wm. SaOH Russell, D. V. SASB Sational City (Calif.) Say Scouts, Troop 2. Sao	Myars O	6WQ	Peterson S N	6AUJ	Rui, Oscar	6IB
Boy Scouts, Troop 1.	National City (Calif)	OAFM	Peterson, Wm	FEO A8	Russell D V	6ARO
Sational City (Calif.) Boy Scouts, Troop 2 6AGD Sation A. H. 6ACD Sation A.	Boy Scouts, Troop 1	6AFE	Pfeitler, V., & Cooney.	on on	Rvan, T. J	6RO
Boy Scouts, Troop 2	National City (Calif.)		Geo	6RB	Saare, A. H	6ALA
Californ Californ	Boy Scouts, Troop 2	6AGD	Phillips, Anthony	6UX	Sabo, J. L., and Evans,	******
Part Part	Veifort B. C.	6EO	Phillips D A	6EW	A. E.	6ANF
Sebit, F. T.	Nelson H S	6KO	Phillips, Vance	PHA9	Solomo F W	6ACP
New Combo C B	esbit. P. T.	BAV	Pickard, C. J.	60 ti	Sanders G M	64 O7
San Diego Boy Scouts San Diego Boy Scouts	ewcombe, C. B.	6ÜO	Picker, L	6ÅJH	Sanderson, J.	6DS
Fedmont (Calif.) Boy GAON GAON GAON GAPW GAFG GAPW GAFG GAPW GARE GAFG GAPW GAFG GAPW GAFG GAPW GAFG GAPW GAFG GAPW GAFG GAFG GAPW GAFG GAFG GAPW GAFG GAFG GAPW GAFG	lewman, A. and L	6ACM	Pickett, E. L.	6AKM	San Diego Boy Scouts	0175
Control Cont	ewman, A. and L.		Scouts (Calif.) Boy			6AFG
Pitman G	(portable)	6ATA	Pigg. R. S	GAUN	i San Diego Roy Scouts I	
Company Comp	lewton Flmor	GARE	Pitman, G	SARL.	San Diego Roy Scouts	6AHG
	icholson, K W	6AKE	Pitter, E. M	6QL	Troop 18.	BAFF
	ickels, Lee	6SX	Pitts, H. & M.	6AQS	San Diego Boy Scouts.	0111
	ickson, F	6ATJ	Phimpton, A. W	6ASY	Troop 90	6AHH
	ielsen, A. 8.	6NA	Polson K	6HP	San Diego Boy Scouts,	
itirk F. E. 6 KA iles, C. C. 6 ADF oack, H. P. 6 PZ oet, F. 6 ADG ourse, Randle. 6 KW ourse, Randle. 6 KW outting, D. C. 6 HF akland (Calif.) Technical High School aladand (Calif.) University High School aladand (Calif.) University High School aladand (Calif.) Vondard High School aladand (Calif.) Technical High School aladand (Calif.) Technical High School aladand (Calif.) Vondard High School aladand (Calif.) Vonda	lielsen, J. H	GAOL	Pomona (Calif) Fix-	cno	San Francisco Poly	BAHI
	ikirk F E	OKZ AVA	ture Wiring Co	6ATT		BAEO
Pope St. George GUI Sanger (Calif.) Union GQC	iles, C. C.	BADE	Ponnay, C. E	6DQ	San Francisco Poly-	0.1.D. Q
forting fort	oack, H. P.	6PZ	Pope, St. George	6UI	technic Radio Club	6QC
Octoon, B. R.	oel, F	6ADG	Post A W	6EJ	Sanger (Calif.) Union	
Ourse, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AGH Covers, C. A. 6AFM Covers, C. 6AFM Cove	orton, B. R	6JQ	Potter, C	6ACW	Son Iose (Colif) Padio	6AMY
Octobe O	ourse, Randle	6KW	Potter, L. R	6AKW	Shop	60 W
akiand (Calif.) Technical High School akiand (Calif.) University High School akiand (Calif.) Versity H	intting D C	OAGH,	Potts, R. H.	6AME	Sant. Robt	
Pract, F. W. 6AEY Y. M. C. A 6ACU Aldand (Calif.) University High School 6AFM Pressed, W. R. 6ABB Sarp, P. 6ASC Sarp	akiand (Calif.) Tech-	onr	Powell, W. M.	6GS		
akland (Calif.) University High School 6AFM 1 cssci., R. B. BOD Sapp. P. GASC 6ASG Sargent, E. M. BSC 6ASC Sargent, E. M. BSC 6ASC Saunders, E. J. GANY GSC Conversity High School Saunders, E. J. GANY Saunde	nical High School	6IN	Property W.	6AEY	Y. M. C. A	6ACU
versity High School 6AFM Prosek, Edw 6ABB Saunders, E. J. 6AJZ akband (Calif.) Vocas 6AHD Provinse, F. E. 6GC Saunders, E. J. 6AJZ tional High School 6AHD 6FI Quement, F. J. 6NX Saunders, E. C. 6ABN 3ard, Paul. 6FI Quillinan, G. J. 6AEZ Saunders, R. C. 6ABN 'Brien, D. (portable) 6AJN Rathbalel, R. T. 6AFB Saurders, R. C. 6ABN 'Brien, D. (portable) 6AJN Rathbun, W. C. 6TC Sawyer, J. J. 6ARB 'Leary, B. W. 6JP Rawls, H. 6APP Scanlon, J. R. 6APL Instead, C. B. 6JH Raymond, H. M. 6AHB Schaek, Fred. 6QF Neill, F. M. 6DO Regaha, Wm. 6AOA Schauer, R. H. 6OK weer, R. H. 6ACX Reilv, R. J. 6PS Schimidt, H. D. 6PJ abst, D. W. 6AIX Reinhart, R. A. 6ASG Schmidt, Wm. 6MR <td>akland (Calif.) Uni-</td> <td>- 1</td> <td>Preston H M</td> <td>SADQ </td> <td>Sapp, P</td> <td>6ASC</td>	akland (Calif.) Uni-	- 1	Preston H M	SADQ	Sapp, P	6ASC
Trovinse, F. E. GGC Saunders, L. R. GANY Saurders, R. C. GABN Saurders, R. C. GA	versity High School.	6AFM	Prosek, Edw.	6ABB	Saunders E I	6417
ard, Paul. 6FI Quement, F. J. 6NX Saunders, R. C. 6ABN 'Brien, D. 6VK Raphael, R. T. 6AFB Saville, S. E. 6SJ 'Brien, D. (portable) 6AJN Rathbun, W. C. 6TC Saville, S. E. 6SJ gden, H. S. 61U Rathbun, W. C. 6TC Savyer, J. J. 6AR 'Leary, B. W. 6JP Rawls, H. 6APP Scanlel, W. 6AHT 'Neill, F. M. 6DO Redmond, J. 6PG Schaffner, L. 6MF 'Neill, F. W. 6WZ Regaha, Wm. 6AOA Schauer, R. H. 6OK wen, R. H. 6ACX Reilly, R. J. 6PS Schmidt, H. D. 6PJ sbst, D. W. 6ALY Reinbart, R. A. 6ASG Schmidt, Wm. 6MR sck, Errol. 6ACF Renisehe, G. 6FP Schmidt, Wm. 6MR	tional High Sabasi	81777	Provinse, F. E.	6GC	Saunders, L. R	6ANY
Brien, D.	ard. Paul	6FI	Quement, F. J.	6NX	Saunders, R. C	6ABN
Brien, D. (portable) 6AJN Rathbush, W. C. 6TC Saville, S. E. 68J gden, H. S. 61U Rathbun, W. C. 6TC Sawyer, J. J. 6ARR Leary, B. W. 6JP Rawis, H. 6APP Scanlell, W. 6AHT Imstead, C. B. 6JH Rawis, H. 6APB Scanlon, J. R. 6APL Neill, F. M. 6DO Redmond, J. 6PG Schaick, Fred. 6QF vsterhoudt, E. G. 6NW Reikeberg, C. J. 6AIO Schauer, R. H. 60K wen, R. H. 6ACX Reilly, R. J. 6PS Schmidt, H. D. 6PJ sck, Errol. 6ACF Renische, G. 6FP Schmidt, Wm 6MR	Brien. D.	6VK	Quilinan, G. J	6AEZ	Sauze, Wm	GIH
Ratzlaff D	Brien, D. (portable).	6AJN	Rathban W C	BAFB	Saville, S. E	68J
Rawls H	gden, H. S	6IU	Ratzlaff, D	SANS	Scamel W	BARR
Marca C. B 6J H Raymond, H. M 6AHB Schack, Fred 6QF	Leary, B. W	6JP	Rawls, H	6APP	Scanlon, J. R	BAPI.
Color Colo	Moil E W	ei H	Raymond, H. M	6АНВ	Schack, Fred	60F
usterhoudt, E. G. 6NW Regana, wm. 6AOA Schauer, R. H. 6OK wen, R. H. 6ACX Relikeberg, C. J. 6A1O Schivo, E. A. 6AG sbst, D. W. 6AIX Reliky R. J. 6PS Schmidt, H. D. 6PJ sck, Errol. 6ACF Renische, G. 6FP Schmart, H. 6MR	tto R W	ODU BW7	Redmond, J	6PG	Schaffner, L. L.	6MF
wen, R. H. 6ACX Reilly, R. J. 6APS Schwiet, H. D. 6AG abst, D. W. 6AIX Reilly, R. J. 6PS Schmidt, H. D. 6PJ sck, Errol. 6ACF Renische, G. 6FP Schmidt, Wm. 6MR schnigt, H. J. 6ACF Renische, G. 6FP Schnigt, H. J. 6ACR	usterhoudt, E. G.	6NW	Reitaborg C	BAOA	Schauer, R. H	60 K
abst, D. W	wen, R. H	6ACX	Reilly, R. J	BPS	Schwidt H D	6AG
ck, Errol 6ACF Renische, G. 6FP Schnarr, H. I	abst, D. W	6AIX	Reinhart, R. A.	ñãšg l	Schmidt, Wm	6MP
	ck, Errol	6ACF	Renische, G	6FP	Schnarr, H. I	6CD

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Cal
chnoider C	6ABQ	Straight, R Strong, S Stubbe, F. A Stull, R. J Sunnyvale, (Calif.), Radio Shop Sunseri, N Sutherland, C Sutliff, M. W Sutton, Wm Swanson, W. L Swift, E. M Swindt, J. M Szukalski, J Taft, Lesile	6AHJ	Vettel, Percy Vettel, Willis Wade, Archie Walker, A. L. Walker, R. Wall, H. A. Wall, H. A. Wall, H. A. Wallace, C. R. Wallace, J. J. Ward, R. Warner, S. W. Warriner, C. E. Warrington, P. E.	6ALC
chneider, C. A	6SF	Strong S	6CA	Vettel Willis	6AN
chomaker Clarence	6AET	Strong, S	6FR	Wode Archie	6GI
chneider, C. A chomaker, Clarence chubert, F. chuler, C. B. chulz, A. H. chulz, H. chwenden, C. A chwendt, O. cofield, P. F. coville, G. W cripper, H. W cruggs, C. eamens, C. W earcy, L. C earing, Harold eeberger, S. H	6AF	Stubbe, F. A	6AMB	Wolker A L.	6ACI
chuler C B	6AJO	Sunnyvale. (Calif.).	OHME	Walker, R	6ACV
chulz A H	6FC	Radio Shon	6UL	Walker, R. A	6AEI
chulz H	6AJQ	Sunseri N	6LW	Wall, H. A	6ATC
ahwandan C A	6JG	Sutherland, C.	6WT	Wall, Raymond	6AF
chwendt O	6DT	Sutliff, M. W	6ALZ	Wallace, C. R.	6AQI
cofield P. F.	6JK	Sutton, Wm	6FS	Wallace, J. J.	6AU
cott. P. T. W.	6AEM	Swanson, W. L	6RY	Ward, R	6WH
coville, G. W	6HE	Swift, E. M	6KT	Warner, S. W	6KR
cribner, H. W	6ACQ	Swindt, J. M	6ARI	Warriner, C. E	6AF
cruggs, C	6DU	Szukalski, J	6SP	Warrington, P. E	6MO
eamens, C. W	6GP	Taft, Leslie	6KE	Waters, J. E	6EC
earcy, L. C	6ARY	Taggart, R. T	6ALD	Warrington, P. E. Waters, J. E. Watkins, E. S. Watson, A. Wetteen, H. B.	6AY
earing, Harold	6MY	Talbot, P. H	6AOW	Watson, A.	6ATI
eeberger, S. H	6EP	Tate, N. M	6ANJ	Wattson, H. B	6QV
eefred, H.C	6EA	Taylor, C. E	6AIB 6APR	Wohl M T.	6AG
	6EB	Taylor, G. H	6AOB	Webster N	6AD 6AN
eegert, F. A	6AHN	Taylor, I. R	6DW	Weddell H	6AG
emrau, A. L	6AGS 6ABJ	Teeter, F. K	6RC	Weeks, G. N.	6Q0
eefred, L. F. eegert, F. A. emrau, A. L. harpe, E. R. haw, H. R. hea, J. D.	6ABJ 6QE	Swindt, J. M. Szukalski, J. Taft, Leslie. Taggart, R. T. Talbot, P. H. Tate, N. M. Taylor, C. E. Taylor, G. H. Taylor, J. B. Teeter, F. K. Terman, F. E. Terriell, E. C. Terriberry, W. Teschan, C. V. Thacker, R. M. Thayer, E. Thiebatt, F. J. Thompson, R. C. Thompson, A. K. Thompson, C. E. (portable). Thompson, C. E. (portable). Thompson, Trank Thompson, Trank Thompson, Trank Thompson, H. D. Thompson, H. E.	6AE	Watson, A. Wattson, H. B. Weaver, C. E. Webb, M. L. Webster, N. Weddell, H. Weeks, G. N. Weinstock, P. R. Weinstock, P. R. Weintraub, F. M. Welch, Chas. V. Welch, Clarence V. Wells, N. B. Wells, T. H. Wentworth, B.	6AN
has I D	6ABT	Terrell, E, C	6HY	Weinstock, P. R.	6ACJ
hea, J. D. ibbett, E. ides, T. M. ievers, W. E. imms, W. G. imons, W. N. impkins, C. impson, R. J. killing, W. G. later, J. L. loan, F. W. mart, M. E. melser, L. J.	6ASU	Terriberry, W	6AJI	Weintraub, F. M	6JB
ides T M	6AIL	Teschan, C. V	6MN	Welch, Chas. V	6QX
ievers. W. E.	6AIJ	Thacker, R. M	6TX	Welch, Clarence V	6UB
imms, W. G	6APB	Thayer, E	6ANI	Wells, N. B	6AE
imons, W. N	6AOG	Thiebaut, F. J	6A00	Wells, T. H.	6ACI
impkins, C	6AJA	Thom, R. C	6ABD	Wentworth, B	6AIR
impson, R. J	6QP	Thomas, J. F	6AUF 6NH	Werner, Herman West, L. E	
killing, W. G	6CG	Thomas, A. V	6MV	West, L. E.	6IV 6ACI
later, J. L	6ASH	Thompson C E	6UQ	Westerman, W. H Weston, H. M	6AP
loan, F. W	6RP	Thompson C E (port-	0006	Weverhaeuser, F.	6AL
mart, M. E	6ATN	able)	6ACH	Weyerhaeuser, F Whalen, C	6WS
mart, M. E. melser, L. J. mith, C. S. mith, E. E. mith, E. E. mith, H. J. mith, L. P. mith, L. P. mith, L. G. mow, D. L. myder, H. O.	6BY 6ABF	Thompson, Frank	6AAB	White, H	6ED
mith F F	6ABO	Thompson, H. D. Thompson, H. E. Thompson, Ralph Thompson, Raymond.	6AQM	White, H. E	6KS
mith G	6ARP			White, 0	6AT
mith H. I	6MH	Thompson, Ralph	6NC	White, Richd	6RF
mith. L. P	6ADT	Thompson, Raymond	6AFW	White, R. M.	60L
mith, R. A	6BL	Thompson, W	6VT 6NG	Whitehead, S. K	6EE
nell, L. G	6APV	Thornaney, R. W	6LB	Wierercham H H	6TV
now, D. L	6RD	Thornton H F	6ACS	Widing C G and	6FQ
nyder, H. O	6AOJ	Thunen C. A	6ACT	Esler, C. G	6EF
nyder, H. Ooderlund, L. E	6ANG	Thygeson, P.	6BU	Wiegand, Frank	6GW
omers, M. G	6NS	Tichenor, G. S	6AQA	Wiese, E, B	6AD
ommers, J. W	6ADI	Tilden, C. W	6DX	Wihrle, D. M	6VI
ortals, L. H	6ANT 6LL	Till, G. W	6AIA	Wiles, C. H	6VI 6AA
pagnilolo, M	6ARQ	Tinney, F. B	6AOF	Wiley, R. W	6RW
pencer R M	6ANE	Tinsley, C. R	6QZ	Wilkins, R. A	6HB
pencer .G . K	6ABH	Toles, J	6CF	Willey, O. F.	6PR 6AK
penser, H, E	6JV	Tonor I	6AQR	Williams, H. E	6AK
taats, Ernest	6GF	Topping H F	6AGU 6DY	Williams, K	6AQ
omers, M. G ommers, J. W ortais, L. H. pagnuolo, M. petafore, J. pencer, B. M. pencer, G. K. penser, H. E. taats, Ernest tadler, Edwin	6IC	Thompson, Ralph Thompson, Raymond. Thompson, W. Thornalley, R. W. Thorne, P. Thornton, H. F. Thunen, C. A. Thygeson, P. Tichenor, G. S. Tilden, C. W. Till, G. W. Till, G. W. Tinney, F. B. Tinsley, C. R. Toles, J. Toll, P. L. Toney, L. Topping, H. F. Trim, D. P. Truitt, L. S. Tudhope, G. V. Tulp, R. A. Tyler, O. B. Uecker, W. Umbriaco, M. Underwood, E. G. University of California Radio Club Urguhart, C.	6FK	Weyerhaeuser, F. Whalen, C. White, H. White, H. White, H. White, O. White, R.M White, R.M Whitehead, S. K. Whysall, C. C. Wickersham, H. H. Widing, C. G., and Esler, C. G., and Esler, C. G. Wiegand, Frank Wiese, E. B. Wille, D. M Wiles, C. H. Wiley, R. W Wilkins, R. A Willey, O. F. Williams, H. E. Williams, Williams, Williams, Williams, Williams, Williams, Williams, C. Williams, C. A. Williams, C. A. Williams, C. A. Williams, Williams, Williams, Williams, Williams, C. Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, Williams, Williams, Williams, Williams, Williams, Williams, Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, Williams, C. A. Williams, C. A. Williams, C. A. Williams, C. A. Williams, Williams, C. A. Williams, C. A. Williams, C. A. Williams, Williams, C. A. Williams, C. A. Williams, Williams, C. A. Williams, C. A. Williams, C. B. Williams, Williams, C. A. Williams, C. B. Williams, C. B. Williams, Williams, C. B. Williams, C. B. Williams, C. B. Williams, Williams, Williams, C. B. Williams, C. B. Williams, C. B. Williams, Williams, C. B. Williams, C. B. Williams, C. B. Williams, C. B. Williams, Williams, C. B. Williams, C	6AH
tammers, Dorn	6KX	Truitt, L. S	6KQ	Williford, A W	6EG 6AS
tanford, A. R	6ANW	Tudhope, G. V	6FX	Wilson Chas	6LE
techer, P	6AFZ	Tulp, R, A	6DZ	Wilson, Chas. (port-	01111
tedinger, B	6LN	Tyler, O. B	6JW	able)	6AQ
teen, H. H	6FH	Uecker, W	6QD	Wilson, K	6QT 6PK
telanini, M	6AQO	Umbriaco, M	6VC	Wilson, L. R	6PK
tenen, C	6EX 6LP	Underwood, E. G	6ES	Wilson, P. S	6PW
tegman, H. H	6ARH	University of California	enn	Winer, L. H	6AK 6FY
towang T T	6AOY	Radio Club	6BB	Wing, Harry	GFY
towart T. M	6PN	Utenhia Coo	CAOD	Wing, P. J	6AG
tillenn F B	6AW	Utschig John	BATTY	Winters S	6AII 6AH
itadler, Edwin ttammers, Dorn ttammers, Dorn ttamford, A. R. ttecher, P. ttedinger, B. tteen, H. H. ttefanini, M. steffen, C. ttegman, H. H. ttevens, G. stevens, J. L. ttewart, L. M. stillson, F. B. stimson, T. E.	6VY	Utter A W	BAGO	Wirth H L	6UY
Stine, C.	6DV	Van Auken, G. L.	6GU	Wohler, W. E.	6AM
stith, R. B	6LY	Van Gorder, L	60C	Wolfson, L., and Bur-	- Calif
Stockholm, V.S	6JJ	Van Lennen, D.	6ARE	gess, W	DAJI
stine, C. Stith, R. B Stockholm, V. S. Stokes, Alex	6ABU	Radio Club Urquhart, C Utschig, Geo. Utschig, John Utter, A. W Van Auken, G. L Van Gorder, L Van Lennep, D Van Siekel, C Van Woods, P. O Van Ziles, W Vettel, H	6AR.I	Wohler, W. E. Wohlson, L., and Burgess, W. Wollam, H. M.	6AM
Stone, F. P. Storie, M. S. Stott, R. D.	6SA	Wan Woods P O	GNV	Wood, Ira. Wood, S. J Woods, Hubert	6GY
	6JL	Yan Woods, I. O	014.4	11 0001, 1100	6HT

Alphabetically by owners of stations-Continued.

Owner of station,	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Woolf, A. Work, T. A. Wright, B. Wright, G. Wright, H. E. Wright, Oliver. Wright, Wright, Wright, Wright, Wright, W. T.	6ACR 6ALH 6BK 6EH 6GD	Wyatt, E Yale, N Yeaw, W. H Young, A. L Young, C. A Young, C. C. Young, C. C.	6EK 6UM 6OG 6IJ 6APH	Young, J. A Young, W. F Zeigler, C Ziegler, L Zimmerman, O Zobel, G. F	6AAR 6AUA 6ALV

SEVENTH DISTRICT.

[Headquarters: Federal Building, Seattle, Wash. The seventh district comprises the States of Oregon, Washington, Idaho, Moutana, Wyoming, and the Territory of Alaska.]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station,	Pow
		and the second s	Watt
7AA	H. E. Renfro	7319 48th Avenue S., Seattle, Wash	** ***
7AB	D. F. Craib	2146 North 69th Street, Seattle, Wash	1
7AC	Vincent I. Kraft	6838 19th Avenue NE., Seattle, Wash	
7AD	Francis J. Brott	Walk 1, No. 10, Seattle, Wash	
7AE	E. H. Forsnan	2816 West 73d Street Seattle Wash	
7AF	F.C. J. Spike	2846 West 73d Street, Seattle, Wash. Division Street and Yakima Avenue, Tacoma, Wash	
7AG	H. M. Truesdale	2770 Fact 52d Stroot Souttle Wash	
7AH	Clarence Benzon	2770 East 53d Street, Seattle, Wash	
AI	Donald L. Woodward	280 14th Street Portland Over	
AJ	F. B. Mossman	369 14th Street, Portland, Orég. 3015 North 26th Street, Tacoma, Wash.	١.
AK	I E Polling	2020 12th Ctreet W Coettle Work	1,
	J. E. Belling Kenneth A. House	3232 13th Street W., Seattle, Wash	1
AL	A D Dingeted	0507 T Circuit (Pacomo Wook	1
AM	A. R. Tingstad	2507 I Street, Tacoma, Wash	1
AN	Chas. E. Williams	8326 13th Avenue NW., Seattle, Wash	I
AO	L. G. Haw	14th Street S. and Bayview, Seattle, Wash.*	1
AP	T. T. Smith	1306 East 75th Street, Seattle, Wash.	1,
AQ	P. B. Maginnis	364 South 5th Street, Marshfield, Oreg	
AR	R. Bostwick, jr	2906 West Eaton Street, Seattle, Wash	i
AS	F. Eastman	1506 28th Avenue W., Seattle, Wash	1
AT	Earl La Pine	2301 East Madison Street, Seattle, Wash	
AU	J. L. Webster	2568 12th Avenue W., Seattle, Wash 461 Schuyler Street, Portland, Oreg.	1
AV	B. C. Gamer. Bert W. R. Hagen. Jesse F. Ives.	461 Schuyler Street, Portland, Oreg	1
AW	B. C. Gamer	3750 North 30th Street, Tacoma, Wash	1
AX	Bert W. R. Hagen	101 South 11th Avenue, Yakima, Wash	1
AY	Jesse F. Ives	1942 tth Avenue W., Seattle, Wash. 7200 28th Avenue NW., Seattle, Wash. 3024 South 9th Street, Tacoma, Wash.	1
AZ	James A. Solomon	7200 28th Avenue NW., Seattle, Wash	1
BA	Merle Chas. Richard	3024 South 9th Street, Tacoma, Wash	3
BB	Merrit G. Cookingham	516 North Cushman Avenue, Tacoma, Wash	1
BC	Neville R. Benoit	516 North Cushman Avenue, Tacoma, Wash. 5046 South L Street, Tacoma, Wash. 656 East 44th Street N., Portland, Oreg.	1
BD	Richard R. Atchison	656 East 44th Street N., Portland, Oreg.	-
BE	Harold H. Bitter	3015 South 11th Street, Tacoma, Wash	1
BF	Edward Rebman	3110 Sunderland Street, Seattle, Wash	1
BG	Karl W. Weingarten	3219 North 24th Street, Tacoma, Wash	1
BH	Clive Scott	345 South 14th Street, Salem, Oreg	1
BI	Lester Smith	Tekoa Washington	i
BJ	George Sturley	Tekoa, Washington. 206 East 17th Street, Vancouver, Wash.	1
BK	Howard F. Mason		I
BL	A. Dailey	Lake Burien Wash	1
BM	C. W. Ball	Route 1 Bellingham Wash	1
BN	Geo. C. Henny	530 Heights Terrace Portland Oreg	1
BO	D. X. Lavallee	4034 38th Avenue S Seattle Wash	1 -
BP	D. X. Lavallee. R. A. Willison, jr	765 Melrose Drive Portland Oreg	1
BQ	Hugh E. Allen	701 State Street, Pullman, Wash	10
BŘ	E. N. Swan	1461 Portsmouth Avenue, Portland, Oreg	l í
BS	O.J. Humphrey, jr	3335 33d Avenue S., Seattle, Wash Lake Burien, Wash. Route 1, Bellingham, Wash. 530 Heights Terrace, Portland, Oreg. 4034 38th Avenue S., Seattle, Wash. 765 Melrose Drive, Portland, Oreg. 701 State Street, Pullman, Wash. 1461 Portsmouth Avenue, Portland, Oreg. 605 Boylston Avenue N., Seattle, Wash. 4028 East K Street, Tacoma, Wash.	ı ^
BT	George A. Nelson	4028 East K Street, Tacoma, Wash	1
BU	Morris Hoag	Sheridan Wyo	1
BV	C. F. Kennedy	Sheridan, Wyo Kelso, Wash	1
BW	Carl A. Hoffman	618 Sunset Avenue, Seattle, Wash	ŧ
BX	Floyd F. Taylor	227 North Miller Avenue, Burley, Idaho	1
BY	Wilfred K. Bert	1924 9th Avenue W., Seattle, Wash	
BZ	Ernest O. Robbins	300 Fir Street, Olympia, Wash	1
CA	Edward A. Schaaf	6302 22d Avenue S., Seattle, Wash	
CB	Winifred E. Dow.	2329 South K Street, Tacoma, Wash	ì
	F C Olney	Front Street, Stanwood, Wash	1
CC	F. C. Olney. A. F. Liffring. H. G. Reichert	Creaton Mant	
CD CE CF	H C Poinhort	Creston, Mont.	1
CE	Pow I Alexander	Sis North L Street, Tacoma, Wash. 5046 South K Street, Tacoma, Wash. 1521 Alturas Street, Boise, Idaho. 1005 Harrison Bouleyard, Boise, Idaho.	1
CE	Roy J. Alexander	1501 Alterna Chart Poice Idebe	
CG	C. J. Kennison	1021 Alturas Street, Boise, Idano	
CH	John R. Hoover	1005 Harrison Boulevard, Boise, Idano	1
CI	M. G. Carlton	100/ East Burnside Street, Portiand, Oreg	
7CJ	H. H. Anderson	1 1/21 35th Avenue, Seattle, Wash	
7CK 7CL	Joseph Rooney Wellington McMillan	214 Olympic Place, Seattle, Wash	

SEVENTH DISTRICT-Continued.

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
7CN 7CO 7CP 7CQ 7CR	Wayne K. Harris	543 North Broadway, Marshfield, Oreg. 3252 Ferdinand Street, Seattle, Wash. 2316 North Broadway, Seattle, Wash. Post Office Box 616, Boise, Idaho. 460 Miller Avenue, Portland, Oreg. 4411 Juneau Street, Seattle, Wash. 460 Sea Patel Street, Box 10 and 10 a	55
7CP	Geo. W. Fitzpatrick E. G. Martin	2316 North Broadway, Seattle, Wash	250 500
7ČQ	Robert G. Stone	Post Office Box 616, Boise, Idaho	33
7CR	Rainh T. Galvean	480 Miller Avenue, Portland, Oreg	333 500 500
	Emil De Neuf. Henry S. Gagnon.	4111 Juneau Street, Seattle, Wash	50
705 70T 70V 70V 70W 70X 70X 70Z	Clyde Wood		1 50
7CV	C. M. Carlquist	1901 Railroad Avenue, Aberdeen, Wash. 1931 Concord Street, Portland, Oreg.	1 00
7CW	Olfan De Guire	Suverton, Oreg.	1,00 25 50
CX	Lloyd A. Peek. Ben Crawford. C. E. Fraer.	4916 Wallingford Avenue, Seattle, Wash	50
7CZ	C. E. Fraer	323 South J Street, Tacoma, Wash 88 Park Avenue, Marshfield, Oreg. 967 Vernon Avenue, Portland, Oreg. 917 South Sheridan Avenue, Tacoma, Wash.	1 99
	I G. B. Crieser	967 Vernon Avenue, Portland, Oreg.	1,00 1,00
7DB	Franklin Manning	917 South Sheridan Avenue, Tacoma, Wash	55
DC	Lawrence Carlson	Billings, Mont.	1 50
DD DE	F. H. Crager, jr	Helena, Mont. 838 Tibbets Street, Portland, Oreg 1832 4th Avenue W, Scattle, Wash 1200 Franklin Street, Boise, Idaho.	30
DF	L. A. Quigley	1832 4th Avenue W., Sentile, Wash	30 25 24 17 50 75 52
DG	W. H. Campbell L. G. Van Slyke R. M. Quirles	1209 Franklin Street, Boise, Idaho.	17
'nН	L. G. Van Slyke	Hyattville, Wyo. Warm Springs Avenue, Bolse, Idaho.	50
DI	H. M. Quirles	Warm Springs Avenue, Bolse, Idaho	75
D J D K	L. L. Stanley	320 State Street, Helena, Mont 816 8th Avenue N., Great Falls, Mont	52
ĎΓ	Harry I. Veen	211 14th Street, Raymond, Wash. 512 East 4th Street, Hood River, Oreg. 443 7th Street, Raymond, Wash. Black Diamond, Wash. 500 12th Street, Portland, Oreg. 771 4th Street, Marshfeld, Oreg. 153 Harrison Street, Seattle, Wash. 777 5th Street Marshe	25 25 27 7 25 50
DМ	F. F. Gibbs	512 East 4th Street, Hood River, Oreg	27
DN	Dow Smith	443 7th Street, Raymond, Wash	7
DO DP	Coo W Cameron	Black Diamond, Wash.	25
กัด	Rudolph Miklave	771 4th Street, Marshfield, Oreg	55
DŘ	Transed & Raker	153 Harrison Street, Scattle, Wash	55 25
DS :	D. E. Larson R. P. E. Mortell W. G. Ludgate, jr H. N. Pinkman	153 Harrison Street, Scattle, Wash. 777 5th Street, Astoria, Oreg. 102 West Mercer Street, Senttle, Wash. 977 Multnomah Street, Portland, Oreg. 617 28th Avenue N., Scattle, Wash. 5633 South L Street Tacoma, Wash. 344 East 41st Street N., Portland, Oreg. 145 North Normal Street, Burley, Idaho. 460 East 13th Street N., Portland, Oreg.	15 50
DT	R. P. E. Mortell	102 West Mercer Street, Seattle, Wash	50
DU DV	H N Pinkman	617 28th Avenue N. Seattle, Wash	50
Ď₩		5633 South L Street Tacoma, Wash.	49 1,00
$\mathbf{D}\mathbf{X}$	T G linthegrove	344 East 41st Street N., Portland, Oreg	50 50
DΥ	J. E. Middleton	145 North Normal Street, Burley, Idaho	50
DZ EA	N. A. Clodfelter	1821 Malison Street N., Portland, Oreg. 1221 Malison Street, Portland, Oreg. 1543 Court Street, Salem, Oreg. 1247 Tillamook Street, Portland, Oreg. 831 Michigan Street, Portland, Oreg. 11352 Albina Avenue, Portland, Oreg. 907 Clark Street, The Dalles, Oreg. West 8th Street, Filensburg, Wash	50 1,00
EB	W D Simpson	1543 Court Street, Salem, Oreg	50
EC	R. M. Simington W. V. Russ R. E. Marshall	1247 Tillamook Street, Portland, Oreg	1.5
ΕĎ	W. V. Russ	831 Michigan Street, Portland, Oreg.	50
EE EF	H. B. Bogue	11355 Albina Avenue, Portiand, Oreg	30
ΈĠ	G. R. Stewart	West 8th Street, Ellensburg, Wash	50 30 50 50
ΈH	G. R. Stewart L. W. Cardinal	Du Pont, Wash	2
ΈI	A. L. Fisher, jr. W. E. Gurley Leslic Lunan	2443 North Yakima Avenue, Tacoma, Wash	50 50
EJ	W. E. Gurley	2332 Monroe Street, Corvants, Oreg	10 1,00
E K EL	G. H. Folsom	7427 Olympic Court, Seattle, Wash.	50
EM	G. H. Folsom E. M. Stone	2413 North Takinia Avende, Tacona, Wash 2332 Monroe Street, Corvallis, Oreg. 806 South M Street, Tacona, Wash 7427 Olympic Court, Seattle, Wash 1715 Revenna Boulevard, Scattle, Wash	30
EN	RAPHOTO ATTICK	1715 Revenna Boulevard, Scattle, Wash	30 30
EO EP	H. T. Louis. Fred C. Driffield	1715 Revenna Boulevard, Scattle, Wash Dayton, Oreg. Unga Island, Unga, Alaska. 215 Fast 9th Street, Ellensburg, Wash 2123 3d Avenue W., Scattle, Wash 1010 North 11th Street, Tacoma, Wash 623 Boyleston Avenue N., Seattle, Wash 211 Joliet Street, Helena, Mont. 902 South G Street, Tacoma, Wash 6308 Bouth Yakima Avenue, Tacoma, Wash Glasgow, Mont.	32 8
Æδ	J. S. Ramsay Chas. M. Emigh Arthur J. Fries	215 East 9th Street, Ellensburg, Wash	1,00
ÆQ ÆŘ	Chas. M. Emigh	2123 3d Avenue W., Seattle, Wash.	50
TES .	Arthur J. Fries	1010 North 11th Street, Tacoma, Wash	50
ÆT ÆU	I. N. Robinson. Jos. Mazuranich.	623 BOYESTOR AVERUE IN., Seattle, Wash	50
ĒΫ	Lester E. Obrien	902 South G Street, Tacoma. Wash	33 1,00
FW	W & Dolmor	6308 South Yakima Avenue, Tacoma, Wash	30
EX	E. L. Wharton	Glasgow, Mont.	90
EY	E. L. Wharton C. N. Ashla E. W. Morgan	1650 East Terrace Street, Portland, Oreg	50 50
ÆX ÆY ÆZ ÆZ		438 High Street. Bellingham. Wash	50 50
TFR.	C. E. Richie	631 Main Street, Klamath Falls, Oreg.	50 1,00
FC	C. E. Richie L. S. Young Alvin Moore	1055 Hancock Street, Portland, Oreg	50
7FC 7FD 7FE	Aivin Moore	634 East 65th Street N., Portland, Oreg	55
FF	F. T. Richards	608 South 2d Street Tacoma Wash	30 50
FF FG	Roy Fifield	278 Baldwin Street, Portland, Oreg.	50 50 89 50
7FH	E. W. Collins	315 Market Avenue W., Marshfield, Oreg	50
7FI	G. B. McCullonga. Roy Fifield. E. W. Collins. D. W. Campbell. L. A. Byerly. T. A. Wetzel. F. F. Gray.	6308 South Yakima Avenue, Tacoma, Wash. Glasgow, Mont. 1650 East Terrace Street, Portland, Oreg. 530 Tenino Avenue, Portland, Oreg. 438 High Street, Bellingham, Wash. 631 Main Street, Klamath Falls, Oreg. 1055 Hancock Street, Portland, Oreg. 634 East 65th Street N., Portland, Oreg. 6322 5th Avenue NE., Seattle, Wash. 608 South 2d Street, Tacoma, Wash. 278 Baldwin Street, Portland, Oreg. 215 Markot Avenue W., Marshfield, Oreg. 204 Spaulding Street, Pullman, Wash. 909 Bryce Street, Portland, Oreg. 904 Vancouver Street, Pullman, Wash. 909 Bryce Street, Portland, Oreg.	89
7FJ	L. A. Dyerly	www.dryce Street, Portising, Oreg	50
7FK 7FL	T A Watsal	904 Vancouver Street Portland Oreg	35 50

SEVENTH DISTRICT-Continued.

Call signal.	Owner of staton.	Location of station.	Powe
			Watt
7FM 7FN	J. E. McBride Roy M. McMillan Lloyd Wallgren	Corner Bella and 25th Street, Boise, Idaho	5
FO	Roy M. McMillan	3727 Pacific Avenue, Tacoma, Wash	1,0
FP		2124 Wetmore Avenue, Everett, Wash	5
FO	J. D. Shaver L. R. Goddard H. L. Jones A. A. Webster Currie N. Teed Willis Oldfield Winston Countryman	239 The Alameda, Portland, Oreg 527 Water Street, Tekoa, Wash 1208 West 70th Street, Seattle, Wash 7 South Naches Avenue, Yakima, Wash	1 0
FQ FR FS	H L Jones	1208 West 70th Street, Seattle, Wash	1,0
FS	A. A. Webster	7 South Naches Avenue, Yakima, Wash	5
Tr/Tr	Currie N. Teed		8
FÜ	Willis Oldfield	1221 Colby Avenue, Everett, Wash. 2022 Oakes Avenue, Everett, Wash. 418 Union Street, Seattle, Wash.	5
FV	THE COME COMMENT STREET	2022 Oakes Avenue, Everett, Wash	- 5
FU FV FW FX		418 Union Street, Seattle, Wash	12000
FX	Theo. Mc Keon. C. A. Harrington. C. M. Yadon. C. R. Beamer. C. B. Hurley, jr. Victor Aldrich.	2920 Rucker Street, Everett, Wash	1,0
FY	C. A. Harrington	104 North 6th Street, Boise, Idaho	
FZ GA	C. M. Yadon	104 North 6th Street, Bolse, Idano. 1611 Johnson Avenue, Klamath Falls, Oreg. 343 East 35th Street, Portland, Oreg 808 North Yakima Avenue, Tacoma, Wash. 337 North 4th Street, Corvallis, Oreg 740 Schuyler Street, Portland, Oreg 828 Bridge Street, Pesco, Wash 761 75th Street N., Seattle, Wash 1420 Hawthorne Avenue, Portland, Oreg Moscow, Idaho	1,0
GB	C. R. Beamer	343 East Solfi Street, Portland, Oreg	111 5
GC	Viotor Aldrich	227 North 4th Street Corvellie Orga	2003
GD	T M Pagreon	740 Schuyler Street, Portland Oreg	1,0
GD	J. M. Pearson L. C. Maybee L. S. Dyer G. D. Crockett	828 Bridge Street, Pesco, Wash	1,
GF	L S Dyer	761 75th Street N., Seattle, Wash	1,0
GG	G. D. Crockett	1420 Hawthorne Avenue, Portland, Oreg	
GH	Gale Mix	Moscow, Idaho	1
GI	Gale Mix E. F. Barber Paul V. Noorlin	Moscow, Idaho. St. John, Wash 45 69th Street, NE., Portland, Oreg	1,
GJ	Paul V. Noorlin	45 69th Street NE., Portland, Oreg	1000
GK		1249 Center Street, Evanston, Wyo	1,
GL	C. E. Jean. J. B. Hendry. C. A. Newton. C. R. Goodwin	1103 East 64th Street, Tacoma, Wash. 720 South Grant Avenue, Tacoma, Wash. 3920 North 26th Street, Tacoma, Wash.	13000
GM	J. B. Hendry	720 South Grant Avenue, Tacoma, Wash	1
GN	C. A. Newton	3920 North 26th Street, Tacoma, Wash. 445 N. CommercialStreet, Salem, Oreg. 903 6th Street, Olympia, Wash. 610 West 5th Street, Eugene, Oreg. Bothell, Wash. 518 North 79th Street, Seattle, Wash. 8415 Dayton Street, Seattle, Wash. 150 27th Avenue, Seattle, Wash. 2707 10th Avenue N., Seattle, Wash. 814 South 15th Street, Tacoma, Wash. 865 Williams Avenue, Portland, Oreg. 1401 North 20th Street, Boise, Idaho.	1
GO GP	Allen Gunston	1445 N. Commercia Istreet, Salem, Oreg	100
GP	M D Voupel	610 West 5th Street Eugene Oreg	0118
GQ GR	M. D. Koupal C. R. Schrotke	Rothell Wach	1
GS	Lyle Evenson	518 North 79th Street, Seattle, Wash	
GS GT	I C P Offiold	8415 Dayton Street, Seattle, Wash	
ĞŪ	Jos. M. Deady	150 27th Avenue, Seattle, Wash	200
GV	Jos. M. Deady E. D. Pollock M. E. McCullogh Fred L. Patterson	2707 10th Avenue N., Seattle, Wash	
GW -	M. E. McCullogh	814 South 15th Street, Tacoma, Wash	GHE
GX	Fred L. Patterson	865 Williams Avenue, Portland, Oreg	1,
GY	E. O. Selby	1401 North 20th Street, Boise, Idaho. 1509 24th Avenue, Seattle, Wash. 705 Belmont Street, Salem, Oreg.	207305
GZ	Leo C. Clark	1509 24th Avenue, Seattle, Wash	237
HA	H. B. Churchill	705 Belmont Street, Salem, Oreg	
HB	G. M. Smith	Eatonville, Wash	BUTT
HC	A A Thibada	Eatonville, Wash. 611 Malden Avenue, Seattle, Wash Seaside, Oreg. Kalama, Wash	COST!
HD	D W Coffey	Koloma Wash	THE STATE OF
HF	H M Skinworth	1151 Charnelton Street Engene Oreg	
HG	H C Williams	1151 Charnelton Street, Eugene, Oreg. 402 East Jefferson Street, Boise, Idaho.	O R
HH	W.S. Tucker	2832 North Broadway, Seattle, Wash	430
HI	Fred L. Patterson E. O. Selby Leo C. Clark H. B. Churchill G. M. Smith Gifford Emery A. A. Thibodo D. W. Coffey H. M. Skipworth H. C. Williams W. S. Tucker W. B. Robinson Fred Brown	1113 East I Street, Auburn, Wash	1,
HJ	Fred Brown	Route 5, care of Mrs. R. P. May, Boise, Idaho	-
HK	E. R. Heifort	3716 Colby Avenue, Everett, Wash	1000
HL	M. D. Richardson	500 North Willamette Street, St. Helens, Oreg	1,
HM	Merwin Elton	611 5th Avenue N., Great Falls, Mont	CRE
HN	Delmer, Jeans Carroll Freeland	White Swen Week, Eugene, Oreg	OHT:
HO HP	Thos E Widgig	1129 8th Avenue W Souttle Wash	950
HQ	Thos. E. Widrig. T. J. Bidner. A. D. Cole.	2024 6th Avenue Seattle Wash	935
HR	A. D. Cole	430 15th Avenue East, Eugene Oreg	4301
HS	O. C. Kent	Glasgow, Mont.	441
HT	E. H. Weimer	Cohagen, Mont.	
HU	O. C. Kent E. H. Weimer Sol Hasbrouck	402 East Jefferson Street, Böise, Idahö. 2832 North Broadway, Seattle, Wash. 1113 East I Street, Auburn, Wash. Route 5, care of Mrs. R. P. May, Boise, Idaho. 3716 Colby Avenue, Everett, Wash. 500 North Willamette Street, St. Helens, Oreg. 611 5th Avenue N., Great Falls, Mont. 1090 West 7th Street, Eugene, Oreg. White Swan, Wash. 1132 8th Avenue W., Seattle, Wash. 2024 6th Avenue, Seattle, Wash. 2024 6th Avenue East, Eugene, Oreg. Glasgow, Mont. Cohagen, Mont. 224 East Idaho Street, Boise, Idaho. 1831 24th Avenue, Seattle, Wash. Apartment 62, Monticello, Helena, Mont. Box 116, St. John, Wash.	
HU HV	James Ray. V. K. Roberts.	1831 24th Avenue, Seattle, Wash	7775
HW	V. K. Roberts	Apartment 62, Monticello, Helena, Mont	P. To
HX	V. R. Roberts P. A. Schumacher W. T. Vale P. L. Schreiber J. E. Jenkins J. G. Nordahl	Box 116, St. John, Wash 111 Pine Street, Klamath Falls, Oreg. Cohagen, Mont.	733
HY	W. T. Vale	111 Pine Street, Klamath Falls, Oreg	Z T
HZ	r. L. Schreiber	Conagen, Mont.	1. 23.
IA	J. E. Jenkins	Kurairoute No. 2, Olympia, Wash	6 12
IB	Albort Oneum	809 Z4th Avenue N., Seattle, Wash	1000000
IC	Ranadiet Barr	Mount Angel Benedict Oreg	
ID IE	C T W Tibbetts	Ruralroute No. 2, Olympia, Wash. 809 24th Avenue N., Seattle, Wash. 806 East 55th Street, Seattle, Wash. Mount Angel, Benedict, Oreg. 1813 Broadway, Helena, Mont. 662 Charnelton Street, Eugene, Oreg. 434 Broadway, Sesside, Oreg.	131
IF	C. J. W. Tibbetts R. M. Dansfield	662 Charnelton Street Eugene Oreg	HOE!
IG	R. M. Dansield P. B. Jackson G. W. Selvidge A. B. Rotering Everett Dunnette Harry H. Olson	434 Broadway Seaside Oreg	1,
TH	G. W. Selvidge	4321 9th Avenue NE. Seattle Wash	1,
III	A. B. Rotering	434 Broadway, Seaside, Oreg	255
7ĪĴ			

SEVENTH DISTRICT—Continued.

Call signal.	Owner of station.	Location of station.	Powe
ineo.	766		Wat
7IL	T. C. Hall	1126 Taylor Street, Eugene, Oreg	
7IM	L. J. Simms A. L. Adams H. E. Welch A. A. McCue	311 North 27th Street, Billings, Mont	1,(
7IN	A. L. Adams	321 West Main Street, Silverton, Oreg	
710	H. E. Welch		
7IP 7IQ	Donald C. Gannon	Klawock, Alaska. Central Avenue, Kent, Wash. Cohagen, Mont. 406 South Crosby Street, Tekoa, Wash.	
7IR	T R Harris	Cohagen Mont	2
718	J. R. Harris. F. W. Lawrence.	406 South Crosby Street Tekon Wash	- 1
71T	Roy Anderson	Ketchikan, Alaska. 915 30th Avenue S., Seattle, Wash. Woodbine Street, Boise, Idaho. 1633 Willamette Street, Eugene, Oreg. 318 Avenue E, Snohomish, Wash. Vosbon Wash	
7IU	George Meacham	915 30th Avenue S., Seattle, Wash.	10.
7IV	Arthur Fletcher	Woodbine Street, Boise, Idaho	
7IW	P. R. Hoppe T. L. Estes	1633 Willamette Street, Eugene, Oreg	
7IX 7IY	T. L. Estes	318 Avenue E, Snohomish, Wash	
TIY	Danzil Cutler	Vashon, Wash	
7IZ	Charles Burson	716 42d Avenue E., Seattle, Wash	
7JA 7JB	E. L. Crawford. F. H. Stephens.	62 68th Street Portland Oreg	
7JC	Keith Frazier	820 2d Avenue S Glasgow Mont	1,
7JD	Francis McKee.	716 42d Avenue E., Seattle, Wash 1340 Court Street, Salem, Oreg. 63 68th Street, Portland, Oreg. 829 3d Avenue S., Glasgow, Mont. Corner East 11th and East Court, Weiser, Idaho. 112 West 5th Street Port Angeles Wash.	100
7JE	H. C. Boardman	112 West 5th Street, Port Angeles, Wash.	
7JF	Clyde Anderson H. R. Drinker J. D. Hertz	112 West 5th Street, Port Angeles, Wash. 5095 Washington Street, Moscow, Idaho. 497 East 16th Street N., Portland Oreg.	
7JG	H. R. Drinker.	497 East 16th Street N., Portland Oreg	
7JH	J. D. Hertz		
7JI	Albert McGuilin	346 1st Avenue N., Glasgow, Mont.	
7JJ 7JK	Gough Dix		
7JL	Frank P. Bloss	792 East 34th Street, Portland, Oreg. 1704 East 14th Avenue, Spokane, Wash. 1114 East Market Street, Portland, Oreg.	
7JM	O. R. Anderson	1114 East Market Street Portland Oreg	50
7JN	Roy Rice	Waninitia Oreg	
710	Roy Rice	Wapinitia, Oreg. 2024 Spofford Street, Spokane, Wash.	
7JP	P. W. Dann	Box 974, Astoria, Oreg Basin, Wyo	
7JO	I R. A. Gould	Basin, Wyo	
7JR	C. L. Pitcher L. C. Tate. O. S. Van Olinda.	723 East 5th Street, Moscow, Idaho	
7JS 7JT	L. C. Tate.	807 6th Street, Anacortes, Wash	1175
7JT	O. S. Van Olinda	Vashon, Wash.	
7JU 7JV	J. M. Morris	Vashon, Wash. 650 12th Avenue E., Eugene, Oreg. R. F. D. No. 2, Meridian, Idaho. 851 East 26th Street S., Portland, Oreg. 1919 2d Street, Baker, Oreg. 923 31st Street N., Billings, Mont. 703 9th Avenue S., Great Falls, Mont. 658 Glisan Street. Portland. Oreg.	1,
7JW	H. M. Moon	251 Fact 98th Street S. Portland Oreg	
7JX	J. D. Tait. A. E. Wilkinson.	1919 2d Street, Baker, Oreg	1,
7JY	Bruce Duncan	923 31st Street N., Billings, Mont.	~,
7JZ	R B Curnutt	703 9th Avenue S., Great Falls, Mont.	
7KA	H. J. Kirk	658 Glisan Street, Portland, Oreg	
7KB 7KC	E. M. Sheets	Oak Grove, Oreg	1,
7KC	H. J. Kirk E. M. Sheets R. R. Zylstra	658 Glisan Street, Portland, Oreg Oak Grove, Oreg. Lynden, Wash Apt. 8, Jensen Apartments, Glasgow, Mont.	1176
7KD	Herbert Wurst	Apt. 8, Jensen Apartments, Glasgow, Mont	100
7KE 7KF	L. L. Baker	Myrtle Point, Oreg	45
7KG	T. D. Ferguson. S. A. Wicks L. E. Shatto. V. W. Bidlinghafer	712 West Meeker Street Kent Wash	1,
7KH	L. E. Shatto	426 15th Street, Astoria, Oreg	-,
7KI	V. W. Bidlinghafer	Shannon Hotel, Glasgow, Mont.	100
7KJ		450 Chinault Street, Hoquiam, Wash	
7KK	L. P. Crowson	896 Boulevard, Ashland, Oreg	1
7KL	G. C. Stocking	413 Beattle Street, Helena, Mont.	
7KM	W. O. Nicholson	Myttle Point, Oreg. 1258 Chemekita Street, Salem, Oreg. 712 West Meeker Street, Kent, Wash. 426 15th Street, Astoria, Oreg. Shannon Hotel, Glasgow, Mont. 450 Chinault Street, Hoquiam, Wash. 896 Boulevard, Ashland, Oreg. 413\(^1_2\) Beattie Street, Helena, Mont. 3115 South 8th Street, Tacoma, Wash.	00
7KN	Wm. Haferkorn	Clinton, Wash.	1,
7KO 7KP	Paul E. Lung	936 South Grant Street, Tacoma, Wash 137 North 79th Street, Seattle, Wash	
7KO	C. L. Stephens	1166 Alder Street, Eugene, Oreg	ME
7KQ 7KR	C. L. Stephens T. E. Olson A. H. Whittle	528 Market Street, Portland, Oreg	13
7KS	A. H. Whittle	7 Grand Avenue, Astoria, Oreg	18
7KT	R. A. Denham. W. K. McIntosh. M. W. Edwards. G. H. Metcalf.	Prairie City, Oreg	150
7KU	W. K. McIntosh	1395 Rodney Avenue, Portland, Oreg	une
7KV	M. W. Edwards	Camp Lewis, Wash. 1443 West 53d Street, Seattle, Wash.	LASS
7KW	Errol Hautt	1443 West 53d Street, Seattle, Wash	747
7KX 7KY	EFFOL HIIFEE	250 North Miller Street, Burley, Idaho	
7KZ	E. C. Anderson. F. G. Ashall.	506 Month Wayness Street Holone Mont	7.71
7LA	David Phillips	6601 Union Avenue, Tacoma, Wash	2.6
7LB	Alvin Stence	1922 South J Street, Tacoma, Wash	10
7LC	Eugene Zaluskev	8257 Stroud Avenue, Seattle, Wash	27.2
7LD	O. F. Torgeson	7044 17th Avenue NW., Seattle, Wash	7.8
7LE	Eugene Zaluskey O. F. Torgeson Harry E. Redeker E. A. Kraft	6601 Union Avenue, Tacoma, Wash. 1922 South J Street, Tacoma, Wash. 1923 Stroud Avenue, Seattle, Wash. 1044 17th Avenue NW, Seattle, Wash. 1213 17th Street N., Boise, Idaho. 5042 11th Avenue NE, Seattle, Wash.	dil
7LF	E. A. Kraft	5042 11th Avenue NE., Seattle, Wash	Char
7LG	J. U. DUIKE		1,
7LH 7LI	C. P. Cowper C. D. Brumbaugh	1419 Boulder Avenue, Helena, Mont	100
	I I Brum nough	334 Lentral a Venue Marshueld Oreg	

SEVENTH DISTRICT-Continued.

Call ignal.	Owner of station.	Location of station.	Pow
			Wa
LK	J. R. Mendenhall	1007 6th Street, Boise, Idaho. 4302 Nevada Avenue, Seattle, Wash. 617 South 5th Street, Yakima, Wash.	
LL	Wm, Carlton	4302 Nevada Avenue, Seattle, Wash	30
LM	D. E. Oberg	617 South 5th Street, Yakima, Wash	. 30
	D. E. Oberg. L. L. Martin	Nampa, Idano	(10)
LO .	W. C. Burkhart. J. D. Killgreen.	261 Warm Springs Avenue, Boise, Idaho	1
LP .	J. D. Killgreen	Milwaukie, Oreg 803 8th Avenue NW., Helena, Mont 425 Ellsworth Street, Albany, Oreg	133
LQ.	K. C. Preuitt Royal Howard	803 8th Avenue NW., Helena, Mont	3
LQ LR	Royal Howard	425 Ellsworth Street, Albany, Oreg	
LS		Ferndale, Wash	-
LT	D. H. Vollmer F. N. Mitchell H. E. Rankin Ray T. White Arthur Lindsley H. F. Ostriber	Ferndale, Wash. 1205 Worden Avenue, Klamath Falls, Oreg	1
LU LV	F. N. Mitchell	Greybull, Wyo	
LV	H. E. Rankin	Northbend, Oreg	-70
LW	Ray T. White	51 East 24th Street N., Portland, Oreg	1 3
LX	Arthur Lindsley	51 East 24th Street N., Portland, Oreg. R. F. D. No. 3, Oregon, City, Oreg.	1
LY	H. E. Cutting.	420 West Hoch Street, Bozeman, Mont	1
LY LZ	H. E. Cutting. R. T. Thelberg.	420 West Hoch Street, Bozeman, Mont. 4230 Brooklyn Avenue, Seattle, Wash. 223 West 29th Avenue, Spokane, Wash.	1
MA	E. V. Olson	223 West 29th Avenue, Spokane, Wash	
MB	H. F. Osterburg. M. V. Moller.	621 South Jackson Street, Butte, Mont	1
MC	M. V. Moller	Myrtle Point, Oreg	17
MD	C. F. Osterman	1140 Court Street, Salem, Oreg	-
ME	C. V. Finch	201 South 6th Street, Bozeman, Mont	
MF .	Arthur Smith	261 Jefferson Street, Eugene, Oreg	10
MG	A. L. Sams	Myrtle Point, Oreg. 1140 Court Street, Salem, Oreg. 201 South 6th Street, Bozeman, Mont. 261 Jefferson Street, Eugene, Oreg. 468 Helman Street, Ashland, Oreg. 320 Summit Avenue N., Seattle, Wash	1
HH	E. J. Gerdon	320 Summit Avenue N., Seattle, Wash	
MI	H. S. Horton	Lyndon, Wash. 1215 East 3d Avenue, Spokane, Wash. 2727 32d Avenue S., Seattle, Wash. Collister Street, Boise, Idaho	
MJ	Jack Stranger	1215 East 3d Avenue, Spokane, Wash	12
MK	H. J. Jilg, jr. D. D. Smith.	2727 82d Avenue S., Seattle, Wash	1 42
ML	D. D. Smith	Collister Street, Boise, Idaho	1.35
MM	Frank Pugh	Philomath, Oreg	39
MN	R. V. Bishop. Felix Thompson	Philomath, Oreg 2124 West York Street, Spokane, Wash 1st Street, Douglas, Wyo. Bozeman, Mont	E.
MO	Felix Thompson	1st Street, Douglas, Wyo	1
MP	Ralph Lindahl	Bozeman, Mont	137
MQ	L. L. Long	Cornelius, Oreg	
MR	Carl Soderlund	116 13th Street, Vancouver, Wash	1
MS	R. H. Hughes	1758 Main Street, Hillsboro, Oreg	
MT	P. H. Euler	Cornelius, Oreg. 116 13th Street, Vancouver, Wash. 1758 Main Street, Hillsboro, Oreg. 1819 Commercial Street, Astoria, Oreg. 1060 South Commercial Street, Salem, Oreg.	111
UU	P. F. Peyton	1060 South Commercial Street, Salem, Oreg	3
MV	F. L. Edwards. H. W. Edmondson.		30
WW	H. W. Edmondson	637 North 14th Street, Corvallis, Oreg	25
MX	Raymond E. Stien	339 Jefferson Street, Eugene, Oreg	100
MY	J. R. Hill	637 North 14th Street, Corvallis, Oreg. 339 Jefforson Street, Eugene, Oreg. 703 9th Avenue E., Eugene, Oreg.	
MZ	Asa Phillips	Tenino, Wash. 319 North 32d Street, Portland, Oreg. 319 North 32d Street, Portland, Oreg. 4328 Park Avenue, Tacoma, Wash. 955 13th Avenue W., Seattle, Wash. 115 West 20th Street, Olympia Wash.	100
NA	E. E. Ames	319 North 32d Street, Portland, Oreg	100
NB	H. O. McCoy	4328 Park Avenue, Tacoma, Wash	1.04
00	R. W. Morse	955 13th Avenue W., Seattle, Wash	1
ND NE	Roland Sudmen	and it do not be both to a party and a second a second and = 5	
NE	C. J. McClure	Leavenworth, Wash	3
NF	F. F. Henriot	Leavenworth, Wash Winlock, Wash 1321 East 31st Street S., Portland, Oreg 295 North 24th Street, Portland, Oreg 387½ Burnside Street, Portland, Oreg 518 Willow Street, Port Townsend, Wash 2064 23d Street N., Seattle, Wash	35
NG.	W. D. Cheney	205 North 24th Street Dorthald, Ureg.	1
HI	J. C. Wilson F. S. Flesher	295 North 24th Street, Portland, Oreg	114
LA	F. S. Plesher	512 Willow Circuit Port Commond Work	1
NJ	G. A. Hunter	2084 22d Street N. Southle Wash.	-
NK	H. R. Hildreth	2027 Ach Street Spokena Wash	138
NL NM	G. E. Langford	2064 23d Street N., Seattle, Wash. 2927 Ash Street, Spokane, Wash. 290 Grand Avenue N., Portland, Oreg.	
NN	K. C. Evening School	616 5th Street Heavier Week	10
NO	D. E. McGee. E. K. Carriere	616 5th Street, Hoquiam, Wash	
JP.	B. J. Glein	Gig Harbor Wash	1
NP NQ	F. L. Canty	337 Morris Street, Portland, Oreg. Gig Harbor, Wash Batonville, Wash Buffalo, Wyo 142 East 47th Street, Portland, Oreg. 601 7th Avenue S., Glasgow, Mont. 1209 South Ivanhoe Street, Portland, Oreg. 1214 1st Avenue S., Great Falls, Mont. 2301 Cherry Street, Hoquiam, Wash John Day, Oreg.	15
VR.	H V Koontz	Buffelo Wwo	1
NS	H. V. Koontz F. H. Alverdes	142 Fact 47th Street Portland Oreg	
TV	Cecil Hughes	601 7th Avenue & Classon Mont	1
UV	E. J. Moe.	1900 South Ivenhoe Street Portland Oreg	100
VV	C C Honey	1914 let Avenue & Creet Felle Mont	30
VW	E L Clark	2301 Charry Street Hoggiam Wash	
VV	E. L. Clark C. V. Henkle J. R. Watson J. J. Wilson	John Day Orag	1
XV	I R Watson	Route 2 Forest Grave Oreg	100
VZ	I I Wilson	34 Fact 62d Street Portland Oreg	1
	William Thurban	200 N Street Hoovier Week	10
OA OB	William ThurberArthur Hagerman	34 East 62d Street, Portland, Oreg. 300 N Street, Hoquiam, Wash Y. M. C. A., Baker, Oreg. 386 East 11th Street, Portland, Oreg.	
OC.	H U Clark	286 Fact 11th Street Portland Oreg	1
OC OD	H. H. Clark	1021 North 22d Avenue Scottle Week	
OE OE	H C Delo	1031 North 23d Avenue, Seattle, Wash	10
	M. B. McBride, jr. H. S. Pyle. V. C. Johnson	1014 Class Avenue, Bremerton, Wash	10
OF	F A Floor	1031 North 23d Avenue, Seattle, wash. 1014 Glass Avenue, Spokane, Wash. 1014 Glass Avenue, Spokane, Wash. 418 North Brenton Street, Helena, Mont. 402 North 17th Street, Corvallis, Oreg.	150
)G	E. A. Elge. G. S. Feikert	418 North Brenton Street, Helena, Mont.	1
HC			

SEVENTH DISTRICT-Continued.

Call signal.	Owner of station.	Location of station.	Powe
600	its and the second		Watt
70J	L. U. Bennett	Port Townsend, Wash	
70K 70L	Frederick Koelsch	103 Jefferson Street, Boise, Idaho	
7OL	Roy Smith	202 1st Street S., Burley, Idaho	
70M	Harold Woodyard	Sunnygida Wosh	
70N	Sheldon Hagen	807 24th Avenue, Seattle, Wash 1827 4th Avenue W., Seattle, Wash 316 Union Street, Seattle, Wash	3
700	G O Loonard	1927 4th A vanua W Seattle Wash	1
70P	G. O. Leonard H. E. Williamson R. E. Peratovich	216 Thion Street Scattle Wach	
70Q	D E Danatorich	Por View Aladra	
OR	A II I Glifforidae	FOG Bout A Civent Moscow Idaha	
	A. H. Lillibridge	Bay View, Alaska 506 East A Street, Moscow, Idaho Casper, Wyo 417 Bannock Street, Boise, Idaho Prosser, Wash	97.5
7OS	C. F. Burdiek. B. B. Bliss, jr. W. K. Stockdale. F. J. Campbell	Casper, wyo	1,1
TOT	B. B. Bilss, Jr.	417 Bannock Street, Boise, Idano	1
OU	W. K. Stockdale	Prosser, Wash.	
7OV	F. J. Campbell	2d Street N., Forest Grove, Oreg	-
7OW		782 Front Street, Salem, Oreg	
7OX	W. A. Hazelwood	Myrtle Point, Oreg	
OY	W. A. Hazelwood J. R. Truman	848 Ocean Drive, Bandon, Oreg. 767 Hawthorne Avenue, Portland, Oreg. 1212 Star Route Street, Pullman, Wash	3
7OZ	Garrett Lewis	767 Hawthorne Avenue, Portland, Oreg	1,
PA	H. W. Randall	1212 Star Route Street, Pullman, Wash	
PB	H. W. Randall R. T. Jones	116 Edison Street, Pertland, Oreg	1-3
PC	Herbert Chase	116 Edison Street, Pertland, Oreg. 2010 Water Street, Olympia, Wash	13
7PD	B. C. Hendricks	Cornelius, Oreg	
PE	L. C. Grove	Kenai, Alaska	
7PF	Glen Goudie	2818 Victor Place, Everett, Wash	
PG	K. H. Ellerbeck	2019 Nob Hill, Seattle, Wash	
PH	Glen Goudie K. H. Ellerbeck R. M. Gardner	R. A, Box 292, Eugene, Oreg	
7PI	R I Moore	Cornelius, Oreg Kenai, Alaska 2818 Victor Place, Everett, Wash 2019 Nob Hill, Seattle, Wash R. A. Box 292, Eugene, Oreg 115 1st Street, Wolf Point, Mont 288 Sth Street, Marshfield, Oreg 2d Avenne, Glasgow, Mont 305 5th Street S., Glasgow, Mont 4324 8th Avenue NE., Seattle, Wash 8523 12th Avenue NW., Seattle, Wash 185 12th Avenue NW., Seattle, Wash 1120 North 97th Street, Seattle, Wash 1120 North 97th Street, Seattle, Wash 2323 23th Avenue SW., Seattle, Wash 2802 22d Avenue, Seattle, Wash	1,
PJ	D. P. Scaife D. K. Boyd C. H. Ackerman H. C. Manning	288 8th Street, Marshfield, Oreg	
7PK 7PL	D. K. Bovd	2d Avenue, Glasgow, Mont	
PL	C. H. Ackerman	305 5th Street S., Glasgow, Mont	
PM	H. C. Manning	4324 8th Avenue NE., Seattle, Wash	
PN	B. L. Davis. G. E. Kinsey.	8523 12th Avenue NW., Seattle, Wash	
PO	G. E. Kinsey	907 West 58th Street, Seattle, Wash	
PP	SESCHIEF HIST SCHOOL.	1st and E Streets, Tacoma, Wash	
7PO	Arthur Harding	1120 North 97th Street, Seattle, Wash	1
PQ PR	Arthur HardingLeland Harris	3232 38th Avenue SW., Seattle, Wash	
7PS	Arthur Randall E. P. Coulter E. L. Hansen	2802 22d Avenue, Seattle, Wash.	
TPT	E P Coulter	2802 22d Avenne, Seattle, Wash 529 3d Street, Helena, Mont. R. F. D. No. 2, Powell, Wyo. 434 17th Street, Corvallis, Oreg. Puyallup, Wash. Powell, Wyo. Nampa, Idaho. Carneyville, Wyo.	50
PT PU PV	E L Hansen	R. F. D. No. 2. Powell, Wyo	31
TPV	1 T M Diekonson	434 17th Street, Corvellis, Oreg	
PW	C. W. Gabrielson L. A. Kobe Hans Waale Walter Bone	Puvallun Wash	
TPY	I. A Kobe	Powell Wyo	
7PX 7PY	Hone Woole	Namna Idaha	
7PZ	Walter Bone	Carnevville Wvo	
704	H. M. Hassell Kenneth Field J. F. Bunting D. H. Bunch	190 Fast 60th Street Scattle Wash	1 5
7QA 7QB	Konnoth Field	206 Fast Olive Street Scattle Wash	1.5
QC	T F Bunting	1007 let Avenne W Seattle Wash	100
QD	D W Bunch	1015 Spur Street Aberdeen Wash	1.
OF	W H Motz	Nampa, Adamo Carneyville, Wyo Lao East 60th Street, Seattle, Wash 306 East Olive Street, Seattle, Wash 1997 Ist Avenne W., Seattle, Wash 1015 Spur Street, Aberdeen, Wash 4803 I Street, Tacouna, Wash	1,
QE QF	1 S W Ostrom	4840 84th Street SE. Portland, Oreg	- 49
700	G R Salishury	1951 3d Avenue W., Seattle, Wash	1
7QG 7QH	H M Reynolds	3817 Densmore Avenue, Scattle, Wash	
QI	W. H. Motz S. W. Ostrom G. R. Salisbury H. M. Reynolds J. D. Keating	1215 Sandy Bouleyard, Portland, Oreg	1,
OI	Frederich Lindstrom	1015 Spir Street, Aberdeen, Wash 4608 J Street, Tacoma, Wash 4840 84th Street SE., Portland, Oreg. 1951 3d Avenue W., Seattle, Wash 3817 Densmore Avenue, Scattle, Wash 1315 Sandy Boulevard, Portland, Oreg. Powell, Wyo.	-3
QJ QK QL QM	R. R. Patrick	Eatonville, Wash	1.18
TOL	Alva Flippin	Library Transfer and Library Transfer and Library Libr	100
TON	R E Welch	1905 North Normandie Street, Spokane, Wash	1
TON	R. E. Welch A. Z. Lillian	620 21st Avenue N., Seattle, Wash	
700	J. C. Mitchell	Mutual Life Building, Seattle, Wash.	100
TOP	Howard Liebe.	Rainier, Oreg. 1005 North Normandie Street, Spokane, Wash. 1005 North Normandie Street, Spokane, Wash. 620 21st Avenue N., Seattle, Wash. Mutual Life Bullding, Seattle, Wash. 204 North 22d Street, Portland, Oreg. 321 West 32d Street, Vancouver, Wash. Myrtle Point, Oreg.	1,
200	Chris Engleman, jr	221 West 32d Street, Vancouver, Wash	-,
TOP	C V Appin	Myrtle Point, Oreg	
709	C. V. Annin E. W. Henry	5505 36th Avenue SE., Portland, Oreg	1,
TO'T	Clarance Hurd	Myrtle Point, Oreg. 5505 36th Avenue SE., Portland, Oreg. 1514 Willamette Street, Eugene, Oreg.	-,
TIOT	Clarance Hurd F. R. Cartan		1
TQN TQO TQP TQQ TQQ TQQ TQQ TQQ TQQ TQQV	John Munzenrieder	515 First Street, Helena, Mont	
TOW		515 First Street, Helena, Ment. 820 Dalton Avenue W., Spokane, Wash. 314 South 12th Street, Corvallis, Oreg.	
TO Y	Jay Isham	314 South 12th Street, Corvallis Oreg	1
ASST	Vioter Chambara		De Di
7QW 7QX 7QY 7QZ	Victor Chambers	1505 Fact 66th Street, Portland Oreg	1
7QZ	D. W. Catheart	1505 East 66th Street, Portland, Oreg. 5635 11th Avenue Northeast, Seattle, Wash. 790 East 26th Street, Vancouver, Wash. Spruce Street, Myrtle Point, Oreg.	1
/KA	M. A. Hauge	700 Fast 96th Street Vargeryer Wash	
7RB	R. G. Farrah	Common Street, Wartle Point Com	
7RC	R. G. Farrah Barton Stemmler Charles Parmelee	Spruce street, Myrtle Point, Oreg	1
7RD	Charles Parmelee	Sunnyside, wash	
7RE	N. H. Foster H. E. Nelson	North Water Street, Edensburg, Wash	478
7RF	H. E. Nelson	Centralia, Wash	
7RG	E. J. Hoff. P. E. Nolte	927 Irving Street, Astoria, Oreg.	1

SEVENTH DISTRICT—Continued.

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Powe
			Wat
RI	John Soderstrom	823 Thorton Street, Aberdeen, Wash. 2443 5th Avenue W., Seattle, Wash. 1123 Burwell Street, Bremerton, Wash.	1
RJ	G. O. Campbell	2443 5th Avenue W., Seattle, Wash.	
RK	H. L. Haven	1123 Burwell Street, Bremerton, Wash	30
RL	G. W. Garman	1366 31st Avenue S., Seattle, Wash	10
RM	H. A. Burgess	9260 California Avenue, Seattle, Wash	- 10
RN	Kenneth Paton	Conhmon Work	166
		Cashmere, Wash. 439 East 10th Street N., Portland, Oreg.	-200
RO	R. G. Heitkemper	439 East 10th Street N., Portland, Oreg	30
RP	E. R. Simpson	1004 Leonard Street, Portland, Oreg	
RQ	D. E. Replogle	Cashmere, Wash	138
RR	Jeffery Kiichli	319 North 33d Street, Billings, Mont	1000
RS	L. E. Scriven	2118 Lidgerwood Street, Spokane, Wash	36
RT	E. S. Collies	2815 Pacific Avenue, Hoquiam, Wash	
RU	N. J. Bruck	744 Kearney Street, Portland, Oreg	- 1,
RV	William Morton	2815 Pacific Avenue, Hoquiam, Wash. 744 Kearney Street, Portland, Oreg. 6523 45th Avenue, Portland, Oreg.	40
RW	D. E. Schultz	2423 Birch Street, Astoria, Oreg. Box 21, R. F. D. No. 1, Salem, Oreg.	1 3
RX	L. S. Shields	Box 21, R. F. D. No. 1, Salem, Oreg	1230
RY	L. F. Zimmerman	Owyhee Street, Ontario, Oreg	100
RZ	V. B. McCulloch	223 North Conant Avenue, Burley, Idaho	11/10
SA	B. C. Barnes	336 East 9th Street, Eugene, Oreg	950
SB	L. E. Bracht	1804 Batchelor Street, Miles City, Mont	1504
SC	W. A. C. Hemrich.	503 Melrose Avenue, Seattle, Wash	-114
SD	H. L. Fritz	707 North 65th Street Scottle Week	-10
		707 North 65th Street, Seattle, Wash	1.
SE	T. L. Richardson	U. S. P. H. S. Hospital No. 59, Tacoma, Wash	1,
SF	E. E. Griggs	1518 1st Street, Aberdeen, Wash	
SG	Don Harris	1711 Simpson Street, Aberdeen, Wash	
SH	A. J. Homehick	904 1st Street, Aberdeen, Wash	1233
SI	Hal Garrott	4320 Meridian Avenue, Seattle, Wash	360
SJ	R. P. Heatlie	324 F Street, Aberdeen, Wash. 218 East 63d Street N., Portland, Oreg	100
SK	C. C. Howard	218 East 63d Street N., Portland, Oreg	-
SL	D. C. McManemy	1309 Hood Street, Aberdeen, Wash	1,715
$_{\rm SM}$	C. T. Hanes	906 19th Avenue N., Seattle, Wash	1983
SN	R. G. Wascher	760 12th Avenue, Seaside, Oreg.	1.
SO	W. L. Duncan	142 11th Street, Corvallis, Oreg	000
SP	M. W. Rice	497 East 28th Street, Portland, Oreg	
SQ.	R. F. Parslow	522 South Main Street, Roseburg, Oreg	1,
SR	R. S. Bean	579 East 9th Street, Eugene, Oreg	1.
SS	L. N. Seger.	5633 South I. Street Tacoma Wash	1
ST	M. C. Knight	5633 South L Street, Tacoma, Wash	
SŪ	J. A. Kindle	230 Sam Street, Monroe, Wash	N X HIT
SV	D. H. Harvie.	705 Montgomery Street, Albany, Oreg	TTA
sw	C. M. Landaker	D D 4 Por 17a Solom Orac	7077
		R. R. 4, Box 17a, Salem, Oreg.	1000
SX	C. L. Hyer	815 Thurston Street, Albany, Oreg	1500
SY	G. M. de Broekert	345 Mill Street, Eugene, Oreg.	
SZ	F. M. Curtin	530 Thomas Street, Hillyard, Wash	100
TA	R. K. Leonard	421 North Belmont Street, Seattle, Wash	EM
TB	V. R. Kem	1509 West Main Street, Cottage Grove, Oreg	250
TC	G. C. Perry	3712 Woodlawn Avenue, Seattle, Wash	0 100
TD	G. M. Leasia	1116 Heron Street, Aberdeen, Wash	COL
TE	G. C. Henny	Bay Ocean, Oreg	TEST
TF	J. K. Trescott M. E. Tait	504 North 31st Street, Billings, Mont	70
TG	M. E. Tait	394 Guild Street, Portland, Oreg	-16
TH	A. W. Emigh	394 Guild Street, Portland, Öreg	114
TI	H. T. Hayden, jr	Monroe and Cosgrove Streets, Port Townsend, Wash	TO
TĴ	C. A. Lockwood	2117 South 12th Street, Salem, Oreg	130
TK -	R. W. Mudgett	Powell, Wyo	79.5
TL	H. J. E. Young.	1163 East 17th Street N., Portland, Oreg	GR
TM	A. H. Peterson	2304 North 39th Street, Seattle, Wash	
TN	J. B. Darragh, ir	2500 Fifth Avenue W., Scattle, Wash	
	0 . D. Dallagii, II	LOVO E HOH ALYCHUC W., DUBBLE, W BOH	

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Ackerman, C. H. Adams, A. L. Aldrich, Victor. Alexander, R. J. Allen, Hugh E. Altick, Bernard. Alverdes, F. H. Ames, E. E. Anderson, Clyde Anderson, H. H.	71N 7GC 7CF 7BQ 7EN 7NS 7NA 7JF 7KY	Anderson, O. R. Anderson, Roy. Annin, C. V. Anstine, Hunter Ashall, F. C. Ashla, C. N. Atchison, R. R. Baker, Howard E. Baker, L. Ball, C. W. Barber, E. F.	71T 7QR 7LS 7KZ 7EY 7BD 7DR 7KE 7BM	Barnes, B. C. Barr, Benedict. Beamer, C. R. Bean, R. S. Bennett, L. U. Benoit, N. R. Belling, J. E. Benzon, Clarence. Bert, W. K. Bidlinghafer, V. W. Bidner, T. J.	71D 7GA 78B 7OJ 7BC 7AK 7AH 7BY

Seventh District—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Cal signs
Bird, V. J. Bisnop, R. V. Bitter, H. R. Bilss, B. B., jr. Bloss, Frank P. Boardman, H. C. Bogue, H. B. Bolstad, Archie L. Bonar, W. W. Bone, Walter Bostwick, Robert, jr.	7FH	Drinker, H. R	7JG	Hazlewood W A	70X
Bisnop, R. V	7MN	Drinker, H. R. Duncan, Bruce. Duncan, W. L. Dunnette, Everett Dyer, L. S. Lhy, Edwin Lamondson, H. W. Edwards, F. L. Edwards, M. W. Eige, E. A. Ellorteck, K. H. Etton, Merwin Emery, Gifford	7JY	Hazlewood, W. A Heatlie, R. P Leifott, E. R.	7SJ
Bitter, H. R	7BE	Duncan, W. L	780	Heifolt, E. R.	7HK
Bliss, B. B., jr	70T	Dunnette, Everett	7IJ	Heifott, E. R. Heltkemper, R. G. Heinrich, W. A. C. Hendricks, B. C. Hendry, J. B. Henkie, C. V. Henny, Geo. C. Henny, Geo. C. (Summer Station, Ocean Beach).	7RO
Bloss, Frank P	71K	Dyer, L. S	7GF	Heiarich, W. A. C	7SC
Boardman, H. C	7JE	Eby, Edwin	70 W	Hendricks, B. C	7PD
Bogue, H. B	7EF	Edmondson, H. W	7MW	Hendry, J. B	7GM
Romar W W	7DF 7LJ	Edwards, F. L	7MV 7KV	Hanny Goo C	7NX 7BN
Bone Walter	7PZ	Eige E A	70G	Henny, Geo. C. (Sum-	IDM
Bostwick, Robert, ir	7AR	Ellerbeck, K. H.	7PĞ	mer Station, Ocean	
Boyd, D. K	7PK	Elton, Merwin	7HM	Beach). Henriot, F. F. Henry, G. C. Henry, E. W. Hertz, J. D.	7TE
Bunch, D. H	7QD	Emery, Gifford	7HC	Henriot, F. F	7N F
Bunting, J. F	7QC	Emigh, A. W Emigh, Chas. M Engleman, Chris., jr	7TH	Henry, G. C	7NV
Burdick, <u>C</u> . F	70S	Emigh, Chas. M	7 ER	Henry, E. W	70S 7JH
urgess, H. A	7RM	Engleman, Chris., jr	7 <u>9</u> 9	Heriz, J. D.	7JH
Surke, J. C	7LG 7LO	Estes, T. L	713	Hudrein, H. R	7NK
Burean Charles	71Z	European Lule	700	Hoo . Morrie	7MY 7BU
Bracht L. E	7SB	Farruh R G	78 R	Hoff E I	7RG
Brott. F. J.	7AD	Feikert, G. S	17ôfi	Hollman, C. A.	7BV
Brown, Fred	7HJ	Ferguson, T. D.	i γκτ	Holcombe, J.	7KP
Bruck, N. J	7RU	Field, Kenneth	7QB	Homehick, A. J.	7SH
Brumbaugh, C. D	7LI.	Fifield, Roy	7FG	Hoppe, P. R	7ĨW
Jostwick, Robert, jr. Joyd, D. K. Jounch, D. H. Jounting, J. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. F. Jourdick, C. C. Jourson, Charles Jourdick, C. D. Jordick, N. J. Jordick, N. J. Jordick, N. J. Jordick, C. D. Joyerly, L. A. John, Fred Jordick, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, C. D. Joyerly, L. A. John, J. W.	7FJ	Estes, T. L. Euler, P. H. Euler, P. H. Evenson, Lyle. Farrah, R. G. Feikert, G. S. Ferguson, T. D Field, Kenneth Fifield, Roy Finch, C. V Fisher, A. L., Jr. Fit/patrick, Geo. W Flesher, F. S. Flet-her, Arthur Flippin, Alva Folsom, G. H Forrest, J. C. Forsman, E. H Foster, N. H Fraer, C. E Frazier, Keith Freeland, Carroll Fries, Arthur J Fritz, H. L Gabrielson, C. W. Gagnon, Henry S Gallyean, R. T Gamer, B. C Gannon, D. C. Gardner, R. J. Godwin, C. R Godder, L. R Goodwin, C. R Goodwin, C. R Goudie, Glen Gould, R. A Glein, B. J Gruy, F. F Griggs, E. E Grove, L. C. Gunston, Allen Gurley, W. E Hagen, B. W. R Hagen, B. W. R Hagen, B. W. R Hagen, Sheldon Hall, T. C. Hanes, C. T Hansen, E. L Harding, Arthur	7ME	Hert i, J. D. Hildreth, H. R. Hill, J. R. Hoaz, Morris. Hoff, E. J. Holfman, C. A. Holcombe, J. Homebick, A. J. Hoppe, P. R. Horton, H. S. Hause, K. A. Howard, C. C. Howard, Royal Highes, R. H.	7M I
ameron, Geo. W	7DP	Fisher, A. L., jr	7EI	House, K. A	7AL
ampbell, D. W	7FI	Fit/patrick, Geo. W	7CO	Howard, C. C.	78 K
ampbell, F. J	70V	Flesher, F. S	7N1	Howard, Royal	7LR
amphell, G. U	7RJ 7DG	Fletcher, Arthur	710	Hughes, R. H.	7NT
ampoen, w. m	7NQ	Folson C U	484	Humilian O I in	7MS 7BS
Cardinal L. W	7EH	Forrest I C	757	Humphrey, O. J., jr Hunter, G. A	7NJ
Carleton Wm	7LL	Forsman, E. H	77 E	Hurd, Clarence	70T
arlquist, C. M	7ĈV	Foster, N. H.	7RE	Hurley, C. B., ir	70B
arlson, Lawrence	7DC	Fraer, C. E	7CZ	Hurti, Errol	7KX
Carlton, M. G	7CH	Frazier, Keith	7JC	Hyer, C. L	78X
arriere, E. K	7NO	Freeland, Carroll	7HO	Isbam, Jay	7Q V
artan, F. R	7QU	Fries, Arthur J	7ES	Ives, Jesse F	7AY
Bincart, D. W	70Z	Cobridge C.W	7SD	Jackson, P. B	71G
Though W D	7ÕY 7NG	Garnon Hours S	7CT	Jeans Dolmer	7GL 7HN
haso Herbert	7PC	Galvean R. T	7CR	Jenkins I E	71A
Churchill, H. B	7HA	Gamer. B. C	7 A W	Jily H. J. ir	7M F
lark, E. L	7NW	Gannon, D. C	710	Johnson, V. C	70F
lark, H. H	70C	Gardner, R. J	7PH	Jones, H. I	7FR
lark, Leo C	7GZ	Garman, G. W	7RL	Jones, R. T	7PB
lodfelter, N. A	7EA	Garrott, Hal	781	K. C. Evening School	7N 1
offey, D. W	7HE	Gerdon, E. J	7MH	Keating, J. D	7QI
Ole, A. D	7HR	Gidley Donald	7DM	Kem, V. R	7TB
Colling E S	7FH 7RT	Goddard I P	456	Kennison C I	7BV 7CG
Coulter. E. P.	7PT	Goodwin, C. R	766	Kent. O. C	7HS
countryman. Winston	7FV	Goudie, Glen	7PF	Kindle, J. A	750
ookingham, M. G	7BB	Gould, R. A	/7JQ	Hunter, G. A. Hurd, Clarence. Hurley, C. B., Jr. Hurtt, Errol Hyer, C. L. Isham, Jay. Ives, Jesse F. Jackson, P. B. Jean, C. E. Jeans, Delmer Jenkins, J. E. Jilk, H. J., jr. Johnson, V. C. Jones, H. I. Jones, R. T. K. C. Evening School Keating, J. D. Kem, V. R. Kennedy, C. F. Kennison, C. J. Kent, O. C. Kindle, J. A. Kiichli, Jeffery. Killgreen, J. D. Kinsey, G. E. Kirk, H. J. Koelsch, Frederick Koontz, H. V. Koulan, M. D. Kraft, E. A. Kraft, V. I. Landaker, C. M. Langeford, G. E. La Pine, Earl.	7ŘF
lowper, C. P	7LH	Glein, B. J	7NP	Killgreen, J. D	7LP
urnutt, R. B	7JZ	Gray, F. F	7FL	Kinsey, G. E	7PO
urtin, F. M	7SZ	Griggs, E. E	7SF	Kirk, H. J.	7KA
uuer, Danzii	7IY	Grove, L. C	7PE	Knight, M. C	78T
TOGOT F H I	7LY 7DD	Curloy W F	761	Kochler F A	7PX
raih. D. F	7AB	Hagen R W R	7A X	Koelsch, Frederick	7QX 701
rawford. Ben	7ĈŸ	Hagen Sheldon	70N	Koontz, H. V	7NF
rawford, E. L	7JA	Hagerman, Arthur.	70B	Koupal, M. D.	7GC
riteser, G. B	7DA	Haferkorn, Wm	7KN	Kraft, É. A	7LF
rockett, G. D	70 G	Hall, T. C	7IL	Kraft, V. I	7AC
rowson, L. P	7KK	Hanes, C. T	78M	Landaker, C. M	78 W
Palley, A	7BL	Hansen, E. L	7PU	Langford, G. E La Pine, Earl	7NI
Ben, P. W	7JP	Harding, Arthur	7PQ	La Pine, Earl	
MISHEIG, R. M	71F	riains, Don	1 iou	Larsen, Marvin	7JU 7DS
zaniskii, J. D., Jr Navis Pl. I.	7TN 7PN	Harris, J. R	7IR 7PR	Larson, D. E Lavallee, D. X	7B0
Davis, B. L Deady, Jos. M	1 7 74	Harris, Leland Harris, W. K	7PR 7CN	Lawrence, F. W	718
e Broekert, G. M	7SY	Harrington, C. A	7FY	Leasia, G. M	7TE
le Cittre C. M	7CW	Harvie, D. G	75V	Leonard, G. O	700
De Neuf, Emil	7CS	Hasbrouck, Sol	7HU	Leonard, R. K.	7TA
		Hassell, H. M	7QA	Lewis, Garrett	702
Dickenson, J. M Dix, Gough Dow, Winifred E	7PV	Hauge, M. A.	7ŘA	Liffring, A. F	7CD
Dix, Gough	7JJ	Hauge, M. A. Haven, H. L.	7RK	Liffring, A. F Liche, Howard	7QP
Dow. Winifred E	7CB	Haw, L. G Hayden, H. T., jr	7AO	Lillian, A. J Lillibridge, A. H	7QN
Driffield, F. C					

Seventh District—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Lindahl, Ralph	7MP	Osterman C F	73(D	Smith T T	
Lindahl, Ralph Lindsley, Arthur Lindstrom, Frederich Linsley, C. H. Lockwood, C. A. Long, L. L. Louis, H. T. Ludgate, W. G., jr Ludgate, W. G., jr Luman, Leslie Lung, Paul E. McBride, M. B., jr McCoup, H. O. McCoup, H. O. McCule, A. A. McClure, C. J. McCullough, G. B. McCullough, M. E. McCullough, M. E. McCullough, M. E. McCullough, M. E. McGuffee, D. E. McGuffin, McGuffin, W. McGuffin, Albert	7LX	Ostrom. S. W.	70 F	Smith, T. T Soderlund, Carl	7AP 7MR
Lindstrom, Frederich	7QJ	Palmer, W.S	7ĔW		
Linsley, C. H	7₫ K	Patrick, R. R.	7QK	Solomon, J. A	7AZ
Lockwood, C. A	7TJ	Paton, Kenneth	7RN	Spike, F.C. J	7AF
Long, L. L	7MQ	Patterson, Fred L	7GX	Stadium High School	7PP
Ludgata W G ir	7EU	Parmelee, Chas	7RD	Stanley, L. L.	7DJ
Lunan, Leslie	7EK	Pearson J. M	7GD	Stengo Alvin	7RC 7LB
Lung, Paul E	7KO !	Peek, Lloyd A	7ĈX	Stephens, C. L.	7KQ
McBride, J. E	7FM	Peratovich, R. E	70Q	Stephens, F. H	7JB
McBride, M. B., jr	70D	Perry, G. E.	7TC	Stewart, G. R	7EG
McCop, H. O	7NB	Peterson, A. H	7TM	Stien, Raymond E	7MX
McCluro, C. J.	7NE	Phillips. Asa.	7MZ	Stocking G.C.	70U
McCulloch, V. B	7RZ	Phillips, David	7LA	Stone, E. N.	7EW
McCullough, G. B	7FF	Pinkman, H. N	7DV	Stone, R. G.	7CQ
McCullough, M. E	7G W	Pitcher, C. L	7JR	Stranger, Jack	7MJ
McCracken, H. C	7DZ	Pollock, E. D.	7GV	Sturley, George	7BJ
McCoffin W	7NN 7KI	Pugh Frank	7LQ	Swen F N	7ND
McGuffin, Albert	7.11	Pyle, H. S.	70E	Tait. J. D.	7BR 7JW
McIntosh, W. K	7KU	Quarles, R. M	7ĎĨ	Tait, M. E.	710
McKee, Francis	7JD	Quigley, L. A	7DE	Tate, L. C	7#8 7BX
McKeon, Theo	7FX	Ramsay, J. S.	7EQ	Taylor, Floyd F	7BX
McManemy, L. C	7SL	Randall, Arthur	7PS	Teed, Currie N	7FT
McMillan Wellington.	7CL	Rankin H. E.	71.V	Tuelberg R. T.	7FW
laginnis, P. B	7ÃQ	Ray, James	7HV	Thibodo, A. A.	71.Z 7HD
Mahoney , L. F	7AV .	Rebman, Edward	7BF	Thompson, Felix	710
fanning, Franklin	7DB	Redeker, H. E	7LE	Tibbetts, C. J. W	7IE
Manning, H. C	7 P.M.	Reichert, H. G	70E	Torgovon O F	7AB 7LD
Jartin E. G	7CP	Replogle, D. E.	7RO	Thurber Wm	70A
fartin, L. L.	7LN	Reynolds, H. M	7QH	Trescott, J. K.	711
dason, Howard F	7BK	Rice, M. W	78P	Trucsdell, H. M	7AG
laybee, L. C	7GE	Rice, Roy	7JN	Truman J. R.	70 Y
descham Coo	7111	Richard M C	7 R A	Turnbow W F	7 HH 788
McCracken, H. C. McCracken, H. C. McGracken, W. McCracken, W. K. McGracken, W. K. McGracken, W. K. McKee, Francis McKeen, Francis McKen, Theo. McManemy, L. C. McMillan, Roy M. McMillan, Wellington. Maginnis, P. B. Manning, Franklin Manning, H. C. Marshall, R. E. Martin, E. G. Martin, E. G. Martin, E. G. Martin, E. C. Martin, E. C. Martin, E. C. Martin, E. C. Martin, G. G. Migher, M. C. Maybee, L. C. Maybe	71.R	Richards, F. F.	7FE	Unthegove, J. G.	7DX
letcalf, G. H	7KW	Richardson, M. D	7HL	Vale, W. T	7HŸ
Middleton, J. E	7DY	Richardson, T.L	7SE	Van Olinda, O. S	7JT
liklave, Rudolph	7DO	Robbins, E. O	7BZ	Van Slyke, L. G	7DH
fitchell F N	71.1	Robinson I. N	7ET	Voglor I C	7DK 7CM
ditchell, J. C	700	Robinson, W. B	7HÎ	Volimer, D. H.	ilt
lix, Gale	7GH	Rooney, Joseph	7CK	Waale, Hans	7PŸ
Ice, E.J	7NU	Rotering, A. B	711	Wallgren, Lloyd	7F0
Tooler, M. V	7MC	Russ, W. V.	7ED	Wascher, R. G	78N 7NY
Joore Clark	75L	Sams. A. L.	710	Webster J. L	7AŬ
loore, R. J.	7PI	Scaife, D. P.	7PJ	Webster, A. A.	7FS
100n, H. M	7JV	Schaaf, E. A	7CA	Weimer, E. H	7H T
lorgan, E. W	7EZ	Schreiber, P. L	7HZ	Weingarten, K. W	7BQ
dorris, J. M	7.J U	Schrotke, C. K	7GR	Welch, H. E	710
fortell R P F	7DT	Schumacher P. A.	7HX	Wetzel T A	7 94
forton, Wm	7RV	Scott. Clive.	7BH	Wharton, E. L.	7段
lossman, Francis B	7AJ	Scriven, L. E	7RS	White, Ray T	7 LW
dotz, W. H	7QE	Seger, L. N.	7DW	Whittle, A. H	7K8
dudgett, R. W	7TK	Selby, E. O	7GY	Wicks, S. A	7 KQ
okon C A	78 T	Shatto L. E	7KH	Williams C. E.	7 A N
Selson, H. E.	7RF	Shaver, J. D.	7FP	Wilkinson, A. E.	7AN 7JX
ewton, C. A	7GN	Sheets, E. M	7KB	Williams, H. C	7HG
icholson, W. O	7KM	Shields, L. S	7RX	Williamson, H. E	70P
olte, P. E.	7RH	Simington, R. M	7EC	Willison, R. A., jr	7BP
Jordan I G	7 G J	Simuson K R	7DD	Wilson, J. C	7NH 7NZ
berg. D. E.	7LM	Simpson, W. D.	7EP	Wood, Clyde	7CU
brien, Lester E	7EV	Skipworth, H. H	7HF	Woodward, D. L	7ĂĬ
ffield, C. R.	7GT	Smith, Arthur	7MF	Woodyard, Harold	70M
oldfield, Willis	7FU	Smith, D. D.	7ML	Wurst, Herbert	7KD
uney, F. C	7CC	Smith Loston	7HB	ladou, C. M	7FZ
Henn E W	ımın II	CHILLII, LACIUT	IDL	Loung, H. J. E.	7TL
lson, E. V	71K	Smith. P. M	701	Young, L. S.	7 FC
Olson, E. V. Olson, Harry H	7IK 7KR	Smith, P. M Smith, Roy	701 7DN	Zaluskey, Eugene	7FC 7LC
dorten, N. F. dorten, N. F. dossman, Francis B. dotz, W. H. dudgett, R. W. dunzenrieder, John elson, G. A. elson, H. E. ewton, C. A. icholson, W. O. icholson, W. O. icholson, W. O. icholson, P. E. dordin, Paul V. icholson, W. O. icholson, W. O. icholson, W. O. icholson, W. O. icholson, W. O. icholson, W. O. icholson, W. O. icholson, P. E. ichold, G. B. icholson, E. C. icholson, E. C. icholson, E. C. icholson, Harry H. icholson, T. E. icholson, T. E. icholson, H. F. icholson	71K 7KR 7IC	Osterman, C. E. Ostrom, S. W. Patrom, S. W. Patrick, R. R. Paton, Kenneth. Patrick, R. R. Paton, Kenneth. Patrerson, Fred L. Parmelee, Chas. Parslow, R. F. Pearson, J. M. Peck, Lloyd A. Peratovich, R. E. Perry, G. E. Peterson, A. H. Peyton, P. F. Phillips, Ass. Phillips, David Pinkman, H. N. Pitcher, C. L. Pollock, E. D. Preuitt, K. C. Pugh, Frank. Pyle, H. S. Quaries, R. M. Quigley, L. A. Ramsay, J. S. Randall, Arthur Randall, H. W. Rankin, H. E. Ray, James. Rebman, Edward. Redeker, H. E. Rejogle, B. E. Rejogle, B. E. Rejogle, B. E. Reichert, H. G. Renfro, H. E. Rejogle, B. E. Rejogle, B. E. Rejogle, B. E. Rejondis, H. M. Rice, M. W. Rice, Roy Richie, C. E. Richardson, T.L. Robburs, E. O. Roberts, V. K. Roblinson, I. N. Robinson, I. N. Robinson, W. B. Rooney, Joseph. Rotering, A. B. Russ, W. V. Salisbury, G. R. Sams, A. L. Scalfe, D. P. Schaaf, E. A. Schreiber, P. L. Schrotke, C. R. Schultz, D. E. Schumacher, P. A. Scott, Clive. Scriven, L. E. Seger, L. N. Seiby, E. O. Selvidge, G. W. Shatto, L. E. Shaver, J. D. Simets, E. M. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, E. R. Simingson, H. H. Smith, P. M. Smith, P. M. Smith, Roy Smith, Ro	70I 7DN	Zaluskey, Eugene Zimmerman, L. F	7FC 7LC 7RY 7KC

EIGHTH DISTRICT.

[Headquarters: Customhouse, Detroit, Mich. The eighth district comprises the States of New York (all counties not included in second district), Pennsylvania (all counties not included in third district), West Virginia, Ohio, and Michigan (Lower Peninsula).]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station.	Power.
El Ric			Watis.
8AA	Chas. Wolensky	324 Lehigh Avenue, Palmerton, Pa	50
8AAB	Herbert Eck	113 Front Street, Jamestown, N. Y	1,00
8AAC	Harry M. Ryder	Braddock Road, Wilkinsburg, Pa	20
8AAD	Jos. C. Arns	801 Wyoming Avenue, Lockland, Ohio. 5439 Baywood Street, Pittsburgh, Pa.	5
8AAE	Edgar W. Zinsmaster, Ir	5439 Baywood Street, Pittsburgh, Pa	1,00
8AAF	Dean N. Wallace	1523 Oneida Street, Utica, N. Y	7
SAAG -	Charles A. Long	516 5th Street, Oakmont, Pa	99
8AAH	John Braschowitz	6516 Clark Avenue, Cleveland, Ohio	45
8AAI	George W. Davis	403 North Main Street, Coudersport, Pa	2
8AAJ	Charles B. Miller	257 45th Street, Pittsburgh, Pa	24
8AAK	Fred W. Benskin	1410 Fulton Road NW., Canton, Ohio	1,00
8AAL 8AAM	John M. Holsnoy	257 45th Street, Philsburgh, Pa. 1410 Fulton Road Nw., Canton, Ohio. 1427 Homer Street NW., Canton, Ohio. 424 Stokes Avenue, Braddock, Pa. 321 Cooper Street, Utica, N. Y. 3632 East 135th Street, Cleveland, Ohio. 3315 Broadview Road, Cleveland, Ohio. 4248 West 35th Street, Cleveland, Ohio. 4248 West 35th Street, Cleveland, Philsburgh, Pa. 5898 Rechwood Roulevand Pittsburgh, Pa.	50
8AAN	Robert H. Koehler	224 Stokes Avenue, Braddock, Pa	25
8AAO	Elmer Brownell	2622 Fact 125th Street Claveland Obje	99
8AAP	Theodore Glynn	2215 Broad day Dood Claveland Ohio	1,00
8AAQ	Edward A Estabrook	4948 Wast 35th Street Cleveland Ohio	27
8AAR	Edward A. Estabrook Clifford C. Miller	3589 Beechwood Boulevard, Pittsburgh, Pa	33
8AAS	Harold Fluke	370 North Genesee Street, Utica N V	44
8AAT	Robert F. Morris	370 North Genesee Street, Utica, N. Y. 165 North Portage Path, Akron, Ohio. R. F. D. No. 46, South Main Street, Greenville, Pa	5.5
8AAU	Otis J. Gravatt	R. F. D. No. 46, South Main Street, Greenville, Pa	49
8AAV	Lester E. Clark	Bentley Avenue, Hubbard, Ohio	44
8AAW	William Burston	Farwell, Mich	- 1
8AAX	Charles B. Mullett	Farwell, Mich. 89 Eastwood Place, Buffalo, N. Y	25
8AAY	Harry Heidleff	5310 McBride Avenue, Cleveland, Ohio	49
8AAZ	Harold C. Hedges	35 12th Avenue, Columbus, Ohio	1,00
8AB	J. I. Bell	819 Wall Street, Port Huron, Mich.	99
8ABA	Clarence Gerbracht	223 Sassafras Street, Erie, Pa	55
8ABB	Edw. S. Heck	31 Lincoln Avenue, Salem, Onio	1,00
8ABC 8ABD	Orson S. Finch	31 Lincoln Avenue, Salem, Öhio 1 Stuart Street, Binghamton, N. Y 215 Main Street, Binghamton, N. Y	7
8ABE	Ralph L. Boyer	D D No 11 Sidney Obje	99
8ABF	Ray Rolfe	R. R. No. 11, Sidney, Ohio	25
8ABG	Henry A. Wheat, ir	Marlett, Mich. 584 South Main Street, Geneva, N. Y	25
8ABH	Henry A. Wheat, jr Earl V. Barton	781 Hazelwood Avenue, Pittsburgh, Pa	66
8ABI	Harrison R. Daniels, jr	424 West 1st Street, Dayton, Ohio	50
8ABJ	C. M. Sorensen	Dearborn, Mich	45
8ABK	Arthur E. Johnson	115 Owner Averno Detucit Wich	
8ABL	Thomas Whalen, jr	119 Annabelle Street, Pittsburgh, Pa	50
8ABM	Harry L. Spencer. W. E. Landis, jr.	160 Conklin Avenue, Binghamton, N. Y	1,00
8ABN	W. E. Landis, jr	380 Euclid Avenue West, Detroit, Mich	16
SABO	Mortimer A. Nell.	300 Maple Avenue West, Birmingham, Mich	5
8ABP 8ABQ	Grant M. Bunting Robert A. Eccles	722 Haven Avenue, Ann Arbor, Mich	5
8ABR	C Poucton	119 Annabelle Street, Pittsburgh, Pa. 160 Conklin Avenue, Binghamton, N. Y. 380\[abstack{a}\] Euclid Avenue West, Detroit, Mich. 300 Maple Avenue West, Birmingham, Mich. 722 Haven Avenue, Ann Arbor, Mich. 201 Genesse Street, Auburn, N. Y. 527 Chalmers Avenue, Detroit, Mich.	49 55
8ABS	George E. Wilcox	24 Pavine Street Hornell N V	60
8ABT	Theodore R. Carter	1722 Whitney Avenue, Niagara Falls, N. Y. R. F. D. No. 5, South Haven, Mich.	7
8ABU	Theodore R. Carter Herbert H. Bradley	R. F. D. No. 5. South Haven, Mich.	3
SABV	Joseph D. Anderson	that East 12/th Stiett, City cland, Onto	50
8ABW	Marix Vanderweken	2206 Washington Avenue, Scranton, Pa	1,00
8ABX	Perkins Coville	2206 Washington Avenue, Scranton, Pa. 514 East Buffalo Street, Ithaca, N. Y.	50
SABY	C. H. Wagner	129 Willowbank Street, Bellefonte, Pa 906 Charles Street, Parkersburg, W. Va 199 Court Street, Binghamten, N. Y	50
8ABZ	James G. Russell	906 Charles Street, Parkersburg, W. Va	1
8AC	Arthur L. Kent	199 Court Street, Binghamten, N. Y	55
8ACA	Edward L. Green	BOOLD SEPRET, ASDEADHIA, UNIO	50
8ACB 8ACC	Norman G. Wintermantel	3028 Stickney Street, Toledo, Ohio.	1 00
8ACD	Ira E. Beasley	1874 East oth Street, Cieveland, Onio	1,00
SACE	Howard J. Cooper W. Gorman Greavy	R. D. No. 5, Box No. 113, Slippery Rock, Pa	25
8ACF	Thomas W. MacNary	938 Monroe Avenue, Scranton, Pa	99
8ACG	G. H. Hammer	27 Highland Avenue, Washington, Pa	25
SACH	John A. Victoreen	507 Washington Street, Oakmont, Pa. 11302 Euclid Avenue, Cleveland, Ohio.	49
8ACI	Frank E. Foster	226 West Union Street, Athens, Ohio	2
8ACJ	John Harmon	714 Literary Read, Cleveland, Ohio	6
SACK	Norman Arnold	134 High Street, New London, Ohio	50
8ACL	W. Leonard Parker		1,00

all nal.	Owner of station.	Location of station.	Power
		And the state of t	Watts.
CM CN	William E. Bostwick	206 Willard Way, Ithaca, N. Y	3
ON 20	Howard E. Wilkinson	1446 Michigan Avenue, Buffalo, N. Y	44 5 2 25
) }	John R. Waddell Hilltop Y. M. C. A Wolcott B. Louis	Knoxville Boro 300 Zara Street Pittsburgh Pa	5
	Wolcott B. Louis	1252 Summit Avenue, Lakewood, Ohio	25
	Archibald G. Spiller Doughlas G. Shotton	14405 Strathmore Avenue, East Cleveland, Ohio	50
	Doughlas G. Shotton	1641 Sanderson Avenue, Scranton, Pa	99
	Burton L. Davis Harold E. Shultz	1435 Belvidere Avenue, Detroit, Mich	50 99 5 5 50 38
	Charles Davidson	319 Young Street, Uneboygan, Mich.	50
	Raymond A. Stephens	181 Seneca Street, Hornell, N. Y.	38
	Adolph Oschmann, ir	236 Butler Street, Dunmore, Pa.	8
į	Adolph Oschmann, jr Russell C. Wolfe	912 Blackhoof Street, Wapakoneta, Ohio	1,00
	E. W. Brown. Norman P. Badina. Anthony Fischer. Ralph Woller.	128 Ohio Street, Elyria, Ohio	1,00
	Anthony Fischer	220 Payson Avanue Frament Obio	66
	Ralph Woller	322 Rird Avenue Buffalo N. V	27 55 25
1	Raphael Electric Co	507 Washington Street, Oakmont, Pa.	25
	Raphacl Electric Co. Garrett J. Boyle. Earl Beach.	72 East Carey Street, Plains, Pa	28 50 50
1	Earl Beach	434 South Grant Street, Troy, Ohio	50
	Raymond J. McConnell Charles H. Schrader	1412 Dudley Avenue, Newcastle, Pa	50
ı	Raymond K. Strong	206 Willard Way, Ithaca, N. Y 1446 Michigan Avenue, Buffalo, N. Y 1446 Michigan Avenue, Buffalo, N. Y 121 Russell Street, Niles, Ohio Knoxville Boro, 300 Zara Street, Pittsburgh, Pa 1252 Summit Avenue, Lakewood, Ohio 14405 Strathmore Avenue, East Cleveland, Ohio 14405 Strathmore Avenue, East Cleveland, Ohio 14405 Strathmore Avenue, East Cleveland, Ohio 1430 India Street, Cheboygan, Mich 1430 Selvidere Avenue, Detroit, Mich 1431 Seneca Street, Cheboygan, Mich 1432 National Street, Dummore, Pa 142 Blackhoof Street, Dummore, Pa 142 Blackhoof Street, Wapakoneta, Ohio 1430 Ohio Street, Elyria, Ohio 1430 Ohio Street, Elyria, Ohio 1430 Street, Elyria, Ohio 1431 Sawson Avenue, Fremont, Ohio 1532 Bird Avenue, Buffalo, N. Y 1543 Sawson Avenue, Fremont, Ohio 1550 Washington Street, Oakmont, Pa 1560 East Carey Street, Plains, Pa 1441 Dudley Avenue, Utica, N. Y 1451 Paige Street, Owego, N. Y 1583 Allegheny Avenue, Oakmont, Pa 1595 East 69th Street, Cleveland, Ohio 1505 Oken Street, Bollevue, Ohio 1506 Street, Rochester, N. Y 1585 Rosalind Avenue, East Cleveland, Ohio 1525 Park Avenue, Kent, Ohio 1536 East Avenue, Medina, N. Y 1541 Ash Street, Scranton, Pa 1552 East Avenue, Medina, N. Y 1554 East Avenue, Medina, N. Y	2
	Martin N. Rohrback	583 Allegheny Avenue, Oakmont, Pa.	3
	Fred J. Brewster	2159 East 69th Street, Cleveland, Ohio	5
	Harry S. Curry. Thomas M. Peters. William L. Rust	330 13th Street, Scranton, Pa	2
	Thomas M. Peters	233 Union Street, Bellevue, Ohio	20 33 50 21 11
	William L. Rust	703 East State Street, Ithaca, N. Y	9
	John R. Dean	1852 Rosalind Avenue, East Cleveland, Ohio	7
i	George W. Hale, jr Ivan Patchin. Horace C. Leeds.	525 Park Avenue, Kent, Ohio.	1,0
ı	Horace C. Leeds	525 Park Avenne, Kent, Omo 821 Ash Street, Scranton, Pa. 554 East Avenne, Medina, N. Y. 203 Murray Street, Wapakoneta, Ohio. 807 Hayes Avenue, Fremont, Ohio. 241 Broadway Street, Monticello, N. Y.	0.5 639
	Trevor A. Reynolds. Raymond E. Bobb. Howard Mills.	554 East Avenue, Medina, N. Y	3
	Raymond E. Bobb	203 Murray Street, Wapakoneta, Ohio	5
	John A. Sloat	241 Broadway Street Monticello N V	50
1	Richard E. Morley		50
ļ	Richard E. Morley John R. Dauberman	602 St. Catherine Street, Lewisburg, Pa. 643 Schuyler Avenue, Dorranceton, Pa.	1 100
i	D. Walter Jones.	643 Schuyler Avenue, Dorranceton, Pa	88
	Charles C. Davis Earl McConnell	411 Pontar Street Kenton Mich	47/21
	Earl McConnell	815 Bancroft Street, Lansing, Mich 1905 East 90th Street, Cleveland, Ohio 227 Louisiana Avenue, Detroit, Mich	9
ļ	Gregory Armstrong Benjamin Gurr	227 Louisiana Avenue, Detroit, Mich.	2
	J. Riley Kinnear	580 East Lincoln Avenue, Ada, Ohio	5
1	J. Riley Kinnear Harold J. Perkins Ernest W. Kiger	580 East Lincoln Avenue, Ada, Ohio. 223 Maple Street, Elmira, N. Y. Clay Street, Williamstown, W. Va. 2269 Harper Street, Norwood, Ohio.	1,00
	Ernest W. Kiger	Clay Street, Williamstown, W. Va	1,0
1	John A. Marien and Harold	2269 Harper Street, Norwood, Ohio	5
1	H. Layritz.	201 Arnett Boulevard Rochester N V	56
1	Everett L. Knapp	539 Melbourne Avenue, Detroit, Mich	50
	Charles W. Malfory	391 Arnett Boulevard, Rochester, N. Y. 539 Melbourne Avenue, Detroit, Mich. 5764 Hobart Street, Detroit, Mich.	50 50 21
	Frankiyn Doolittle	41 Broad Street, Johnson City, N. Y	14 08
	H. Layritz. George L. Williamson Everett L. Knapp. Charles W. Malfory Frankiyn Doolittle. Harry L. Donegan. Herbert C. Fullington. Cyrus C. Jenks. Clarence W. Lucas. Robert Euchenhofer	41 Broad Street, Johnson City, N. Y Main Street, Mineral Ridge, Ohio. 115 Shiloh Street, Mount Washington, Pa.	5
	Cyrns C. Jenks	115 Sniloh Street, Mount Washington, Pa. 4583 Holden Avenue, Detroit, Mich. 248 Shoemaker Avenue, Detroit, Mich. 517 Grafton Avenue, Dayton, Ohio. 19 16th Street, Buffalo, N. Y. 10013 Lamont Avenue, Cleveland, Ohio. 841 Franklin Avenue, Columbus, Ohio. 85 F. D. No. 3. Lanesster, Ohio.	2
	Clarence W. Lucas	248 Shoemaker Avenue, Detroit, Mich	4 5
- [Robert Euchenhofer	517 Grafton Avenue, Dayton, Ohio	5
	Donald A. Gunn	19 16th Street, Buffalo, N. Y	CERR
	Donald A. Gunn Ralph N. Stoddard. Thomas J. Donohoe Francis H. Rutherford. David T. Davies.	10013 Lamont Avenue, Cleveland, Ohio	13.00
ì	Francis H Butherford	R F D No 3 Langester Ohio	THE
	David T. Davies	1 Davies Apts., 6th and Main Streets, Toledo, Ohio	213.8
		73 Crescent Street, Buffalo, N. Y	12000
-	Harry S. Brown	620 Caroline Street, Clarksburg, W. Va	1,0
	Harry S. Brown. Louis E. Krieg. Waite High School (by A.	26 Kent Street, Gloversville, N. Y	1,0
į		R. F. D. No. 3, Lancaster, Ohio. 1 Davies Apts., 6th and Main Streets, Toledo, Ohio 73 Crescent Street, Buffalo, N. Y. 620 Caroline Street, Clarksburg, W. Va. 26 Kent Street, Gloversville, N. Y. 411 Palmwood Avenue, Toledo, Ohio	1
	Robert L. Doty Merrill T. McColm. Fred J. Hooven Ralph Folkman Francis P. Keiper Kenneth Kemble.		2
	Merrill T. McColm	45 South Street, Genesee, N. Y. 448 East Silver Street, Lebanon, Ohio.	1 0
	Fred J. Hooven	140 Lexington Avenue, Dayton, Ohio. 1612 East 86th Street, Cleveland, Ohio. 21 Vick Park Boulevard, Rochester, N. Y. 139 Carpenter Road, Mansfield, Ohio.	5
	Ralph Folkman	1612 East 86th Street, Cleveland, Ohio	3
	Francis P. Keiper	21 Vick Park Boulevard, Kochester, N. Y	1
	Claude R. Tanger	R R No 5 Roy No 43 Rellefontaine Ohio	100
,		139 Car penter Road, maissing, Onto R. R. No. 5, Box No 43, Bellefontaine, Ohio. 133 School Street, Clarksburg, W. Va. 331 Washington Street, Geneva, N. Y. 476 Syeamore Street, Columbus, Ohio. 816 Himrod Avenue, Youngstown, Ohio.	1 2
		and the same of th	
	Newton Beall Clifford H. Daykin Peter Albert.	331 Washington Street, Geneva, N. Y	5

Eighth District—Continued.

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Power.
met.			Watts.
8AFH	Vinson McBroom	427 West South Street, St. Marys, Ohio	220
8A FI	Wm. E. Nesbitt	409 1st Street, Alpena, Mich	385
SA FJ	James Monroe	763 East Ridgeway Street, Cincinnati, Ohio	1,000
SAFK SAFL	Hellmuth A. Tieman Ralph M. Smith	1070 Hancock Avenue, Detroit, Mich	500
SAFM	James L. Keir	4 Dickinson Street, Binghamton, N. Y	18 500
8AFM 8AFN	Roy Russke	14 Princeton Street, Rochester, N. Y	220
8AFO	Norman M. Kraus	139 McGraw Avenue, Detroit, Mich. 4 Dickinson Street, Binghamton, N. Y. 14 Princeton Street, Rochester, N. Y. Cook Avenue, Brooklyn Heights Village, Cleveland, Ohio.	250
SAFP	Howard J. Rawson	417 West River Street, Elyria, Ohio. Railroad Street, Freeville, N. Y 516 East Main Street, Massillon, Ohio. 3205 Gilbert Street, Cincinnati, Ohio. 727 Jay Street, St. Marys, Ohio.	500
SAFQ	Walter H. Stanton	516 Feet Main Street Messillon Ohio	10 440
8AFR 8AFS	Robert H. Bahney Don Baker	3205 Gilbert Street, Cincinnati Ohio	1 20
SAFT	Clyde E. Helms	727 Jay Street, St. Marys, Ohio.	1,000
SAFU	R. W. Speakman	Conneaut Lake Park, Pa	220
SAFV.	Toney Gallo		250
SAFW	Albert Pulley	Savannah, N. Y.	48
SAFX	De Forest E. Rimbach	2012 Lawrence Avenue Toledo Obio	250 500
8AFY 8AFZ	David Stein Charles C. C. Ragsdale	146 South Bryant Avenue Bellevue Ohio	550
SAG	Lloyd M. Grow	Dibools, Fa Savannah, N. Y. 628 West River Street, Elyria, Ohio. 2012 Lawrence Avenue, Toledo, Ohio. 146 South Bryant Avenue, Bellevue, Ohio. 312 Parker Avenue, Toledo, Ohio.	1,000
8AGA	John M. Westcott	1340 East High Street, Springfield, Ohio	880
8AGB	Arthur Schulder	3483 West 98th Street, Cleveland, Ohio	550
8AGC	F. W. Swingle	18 Alfred Street, Binghamton, N. Y	1,000
8AGD 8AGE	C. A. Harrison	312 Parker Avenue, 10tedo, Onio. 1340 East High Street, Springfield, Ohio. 3483 West 98th Street, Cleveland, Ohio. 18 Alfred Street, Binghamton, N. Y. 514 South 9th Street, Cambridge, Ohio. Chestnut Ridge, Lockport, N. Y.	1,000
SAGE	David R. Inglis		75
8AGG	Flint High School (by Earl Brockway).	600 Block, Beech Street, Fint, Mich	1,000
SAGH	Eugene L. Parker	5158 Broadway Street, Cleveland, Ohio	440
8AGI	Allan R. Stowe	9418 Clifton Boulevard, Cleveland, Ohio	660
8AGJ	Charles C. Slocum		
SAGK	Norbert Schaefer	32 Broadway Street, Lancaster, N. Y. 1332 Alexandrine Avenue, Detroit, Mich.	500 660
SAGL SAGM	J. Edmund Spencer	215 East 156th Street, Cleveland, Ohio.	750
8AGN	Boris Golokowski	68 Peckham Street, Buffalo, N. Y	440
8AGO	Biddle Arthurs ir	1332 Alexandrine Avenue, Detroit, Mich. 215 East 156th Street, Cleveland, Ohio. 68 Peckham Street, Buffalo, N. Y. 3046 Center Avenue, Pittsburgh, Pa. 226 Bryant Street, North Tonawanda, N. Y. 640 9th Street, Oakmont, Pa. 450 West 9th Street, Erie, Pa. 7944 Michigan Avenue, Detroit, Mich. 16319 Nela View Road, East Cleveland, Ohio. 9 Fairyiew Heights, Rochester, N. Y.	1,000
8AGP	Robert T. Searing. William H. Keister. Frank D. Bliley. Edw. A. Weisel.	226 Bryant Street, North Tonawanda, N. Y	770 660
8AGQ	William H. Keister	450 West 0th Street Eric Pa	330
8AGR 8AGS	Edw. A. Weisel	7944 Michigan Avenue, Detroit, Mich	500
SAGT		16319 Nela View Road, East Cleveland, Ohio	500
SAGU	Victor W. Hurst	9 Fairview Heights, Rochester, N. Y	990
8AGV	Gordon F. Hess Gerald R. Montgomery	East Main Street, Massillon, Ohio	345
8AGW 8AGX	Gerald R. Montgomery	9 Fairview Heights, Rochester, N. Y. East Main Street, Massillon, Ohio. 328 West Jefferson Street, Lansing, Mich. 1133 Creedmore Street, Pittsburgh, Pa.	440
8AGY	Paul J. Miller Bellevue High School (by J.	Lincoln Street, Believue, Fa	990
8AGZ	Clyde Amon). C. J. Carter	1728 Coit Avenue, East Cleveland, Ohio	1,000
8AH	Alfred Ball	West Inderty Street, Hubbard, Onlo	990 500
8AHA 8AHB	George H Steller	123 North State Street, Ann Arbor, Mich.	18
8AHC	Elmer W. Reeve. George H. Stalker. Harold B. Harris.	West Liberty Street, Hubbard, Ohio. 1529 Broadway Street, Ann Arbor, Mich. 123 North State Street, Ann Arbor, Mich. 216 Garfield Avenue, Salem, Ohio. 1664 Oak Street, Binghamton, N. Y. 3125 Peach Street, Erie, Pa. 63 Rose Street, Salem, Ohio. 240 Center Street. Conneaut, Ohio.	250
8AHD	Francis Sherwood	1664 Oak Street, Binghamton, N. Y	1,000
SAHE	Miles W. Hopkins	3125 Peach Street, Erie, Pa	220
8AHF	John A. Lippert	63 Rose Street, Salem, Ohio	1,000
8AHG	Lawrence E. Madison	240 Center Street, Conneaut, Ohio	880
8AHH 8AHI	Frank S. Grandin	240 Center Street, Conneaut, Onio. 3 Elm Street, Pidionte, Pa. 538 Arden Place, Toledo, Ohio. 96 Broad Street, Plattsburg, N. Y. 22 Buena Place, Rochester, N. Y. Plum Street, Bolivar, N. Y.	200
8AHJ	Joseph C. McIlwaine	96 Broad Street, Plattsburg, N. Y	500
8AHK	Gerard H. Hall	22 Buena Place, Rochester, N. Y	12
8AHL	Harry W. Butler	Plum Street, Bolivar, N. Y.	60
8AHM	Clarence M. Decker	45 Addins Sciect, Itochester, It. I	
8AHN	Ray McCallrey	28 Starling Avenue Detroit Mich	100
8AHO 8AHP	Ray McCaffrey Robert Austin Robert M. Pfluke	255 Pinnacle Road, Rochester, N. Y	770
8AHQ	Myron H. Preums	53 McKinley Avenue, Kenmore, N. Y	100
8AHR	Earl Koch	304 Paulson Avenue, Pittsburgh, Pa	1,000
8AHS	Marsden H. Cotton	54 Cornell Avenue, Kenmore, N. Y	450
8AHT	Charles F. Parcels	140 Carbon Street, Toledo, Onio	990
8AHU	Paul Kolb	157 High Street Lockport N V	250
8AHV 8AHW	Robert H. James Leslie W. Schollenberger Clarence L. Wright	138 Avondale Avenue, Jackson, Mich. 38 Sterling Avenue, Detroit, Mich. 255 Pinnacle Road, Rochester, N. Y. 53 McKinley Avenue, Kenmore, N. Y. 53 Merinley Avenue, Pittsburgh, Pa. 54 Cornell Avenue, Kenmore, N. Y. 140 Carbon Street, Toledo, Ohio. 68 Brandon Place, Williamsport, Pa. 157 High Street, Lockport, N. Y. 602 North 2d Street, Pottsville, Pa.	60
		1946 Hopkins Avenue, Norwood, Ohio	188

1 C. W.

Eighth District-Continued.

Call signal.	Owner of station.	Location of station.	Por
C 4 7737	Anthon D. Hanner	TH Warley Pool William Oh	We
8A H Y 8A H Z	Arthur R. Harvey David Bear, jr	511 Yankee Road, Middletown, Ohio. 5519 Bartlett Street, Squirrel Hill, Pittsburgh, Pa 2240 Lawrence Avenue, Toledo, Ohio. 3999 Richter Street, Detroit, Mich. 62 Vincent Street, Dayton, Ohio. 245 Washington Street, Bay City, Mich. 634 Huron Street, Cheboygan, Mich. 158 Anderson Place, Butlalo, N. Y. R. F. D. No. 3. Miller Avenue, Ann Arbor, Mich.	ř .
8AI	John C. Johnston	2240 Lawrence Avenue Tolodo Obio	1
SAIA	Frank Schiestel Charles J. Fertick Vercial T. Seaman	9399 Richter Street, Detroit, Mich.	l
8AIB	Charles J. Fertick	62 Vincent Street, Dayton, Ohio.	ŀ
8AIC	Vercial T. Seaman	245 Washington Street, Bay City, Mich	1
8AID	Paul Blake	634 Huron Street, Cheboygan, Mich	[
BAIE	Lloyd E. Flagg. Robert Wuerfel	158 Anderson Place, Buffalo, N. Y	
RAIF	Robert Wuerfel	R. F. D. No. 3, Miller Avenue, Ann Arbor, Mich	1
SAIG SAIH	William C. Schmezer	75 Amada Avenue, Mount Oliver, Pittsburgh, Pa	ļ
BAII	Russell Norman. Senoca M. Dotterer	134 Defence Street Leingie Ohio	t
AIJ	Harold E. Sundberg	783 7th Street Ruffelo N V	F
SAIK	Fred Pickel	164 Pingree Avanue, Detroit, Mich	1
SAIL	Stuart W. Seeley Edward P. Getter Robert J. Parker Clarence W. Dalzell	Grand River Avenue, East Lansing, Mich.	1
BAIM	Edward P. Getter	R. R. No. 8, Belmont, Dayton, Ohio	
SAIN	Robert J. Parker	164 Church Street, Buffalo, N. Y	
SAIO	Clarence W. Dalzell	212 Spring Avenue, East Pittsburgh, Pa.	l
AIP		1526 Quarrier Street, Charleston, W. Va	Ì
AIQ	Robert Slusher	10205 Olivet Avenue Claveland, Ohio	
SAIR SAIS	Harry C Roldwin	14 Odell Street Linion City Pe	l
SAIS	Garnet S. Solomon	Main Street, West Cairo, Ohio	ŀ
IAIU	Earl Field Harry C. Baldwin Garnet S. Solomon William B. Hanlon Bertel J. Nelson	158 Anderson Place, Butfalo, N. Y R. F. D. No. 3, Miller Avenue, Ann Arbor, Mich. 158 Anderson Place, Butfalo, N. Y R. F. D. No. 3, Miller Avenue, Ann Arbor, Mich. 154 Anada Avenue, Mount Oliver, Pittsburgh, Pa. 134 Defiance Street, Leipsic, Ohio. 135 Th Street, Buffalo, N. Y 164 Pingree Avenue, Detrolt, Mich. 167 Grand River Avenue, East Lansing, Mich. 168 R. R. No. 8, Belmont, Dayton, Ohio. 169 Church Street, Buffalo, N. Y 121 Spring Avenue, East Pittsburgh, Pa. 1526 Quarriar Street, Charleston, W. Va. 1528 Quarriar Street, Wapakoneta, Ohio. 1530 Glivet Avenue, Cleveland, Ohio. 154 Odell Street, Union City, Pa. 1528 Rippey Street, Pittsburgh, Pa. 1528 Rippey Street, Pittsburgh, Pa. 1528 Gwill Way, Pittsburgh, Pa. 1528 Gwill Way, Pittsburgh, Pa. 1528 Gwill Way, Pittsburgh, Pa. 1538 Grigheld Pike, Wyoming, Ohio. 125 Thomas Street, Cambridge, Ohio. 127 Thomas Street, Waverly, N. Y 1524 Vine Street, Milton, Pa. 1520 Ohio. 1530 Springfield Pike, Wyoming, Ohio. 1550 Street, Waverly, N. Y 1561 No. 3, Norwich, N. Y 1562 No. 150 Street, Milton, Pa. 1562 No. 150 Street, Milton, Pa. 1563 Analewood Avenue, Toledo, Ohio.	1
AIV	Bertel J. Nelson	408 Otwell Way, Pittsburgh, Pa.	ļ
BAIV SAIW		416 Railroad Street, Bloomsburg, Pa.	1
SAIX	George D. Bauer Paul O. Simcox Hugh T. Smith	6 Wilmer Street, Rochester, N. Y	ŀ
BAIY	Paul O. Simcox	705 Clark Street, Cambridge, Ohio	
BAIZ	Hugh T. Smith	123 Springfield Pike, Wyoming, Ohio	I
AJ	Hugh T. Smith Edwin B. Redington Walter Holey Herbert M. Walleze Sberman R. Hawley Frank E. Holcomb Norman J. Bukey A. C. Penfeld	P. D. No. 2 Norwich N. V.	1
AJA AJB	Herbert M Welleze	234 Vine Street Milton Pe	l
SAJC	Sharman R Hawley	234 Vine Street, Milton, Pa. 2401 Maplewood Avenue, Toledo, Ohio. 30 Burns Street, Wyoming, Ohio. 430 South Sandusky Street, Delaware, Ohio.	1
AJD	Frank E. Holcomb		
AJD	Norman J. Bukey	430 South Sandusky Street, Delaware, Ohio.	l
AJE	A. C. Penfield	Conneautville, Ohio.	
AJG	Harold R. Susemihl	529 Pennsylvania Avenue, Elmira, N. Y	ľ
BAJH	Warren Walker	Box No. 113, Marlette, Mich.	l
AJI	Vern H. Vance	R. R. No. I, care of Mrs. H. J. Britt, Bedford, Ohio	
AJJ	Owen C. Thompson	3252 Kimball Avenue, Toledo, Unio	1
AJK AJL	James A. Ulmet	562 Manter Avanua Paineevilla Obio	;
AJM	Paul N. Elving.	1238 Sunday Street, North Side, Pittsburgh, Pa	l
AJN	Norman J. Bukey. A. C. Penfield Harold R. Susemihl Warren Walker Vern H. Vance Owen C. Thompson James A. Ulmer John D. Marsh Paul N. Elving Samuel F. Kruper Thomas B. Keller Jack Mc Kinley Dale K. Auck	Amyville, postoffice, Gratztown, Pa.	ŀ
AJO	Thomas B. Keller	1362 West 76th Street, Cleveland, Ohio	ŀ
MJP	Jack McKinley	226 Lincoln Street, Uniontown, Pa	ŀ
AJQ AJR	Dale K. Auck	141 West 11th Avenue, Columbus, Ohio	ļ.
AJR	Hale Clark	307 Huntington Avenue, Buffalo, N. Y	
AJS	Dale K. Auck Hale Clark Glenn A. Walde. Shuler W. Doron. William B. Wines. Fred Kucklick	220 South Union Street, Salem, Unio	l
AJT AJU	William R. Wines	1908 Hill Street, Ann Arbor Mich	
AJV	Fred Kucklick	622 Vine Street, Coshocton, Ohio	1
AJW	Charles F. C. Sarver, ir.	3280 Orleans Street, Pittsburgh, Pa	1
AJX	Charles F.C. Sarver, jr Irl M. Chambers	37 Montrose Avenue, Delaware, Ohio	1
AJY	Edward A. Musser	711 Pearl Street, Wapakoneta, Ohio	ŀ
AJZ	Louis Karnok. J. Homer McMunn. Carl F. Woese.	2759 McCurdy Avenue, Cleveland, Ohio	
AK	J. Homer McMunn	1222 Blaire Avenue, Cambridge, Ohio	1
AKA AKB	Allen Morrell	130 Prospect Street Clovers M. I	l
AKC	Allen Morrell Robert C. Bohannan Albro Harper	173 East Hudson Street, Columbus Ohio	
ARD	Albro Harper	R. D. No. I. Niles, Ohio.	ŀ
AKD AKE	Thomas Sage	Caseville, Mich.	F
AKF	Harry E. Fitch	219 West Church Street, Elmira, N. Y.	1
AKG	Harry W. Lewton	3457 47th Street W., Cleveland, Ohio.	١ ۔
AKH AKI	Harry E. Fitch	107 Farragut Street, Vandergrift, Pa.	Į
AKI	william K. Aughenbaugh	630 Franklin Street, Johnstown, Pa.	1
AKJ	C. G. Chapel Francis N. Kryszewski	1210 North Street Boshester N. V.	٠,
AKK	Moncreif A. Speer	539 Wheeler Avanus Scranton Po	
AKL AKM	George P. Jones ir	26 Elm Street, Le Roy, N. V	
AKNI	Moncreif A. Spear George P. Jones, jr Karl A. Helman	2437 East 72d Street, Cleveland, Ohio	1
A KO	M. C. Bartlett	1052 Burns Avenue, Detroit, Mich.	1,
MKP I	John D. Bohannan	226 16th Avenue, Columbus, Ohio	1,
A KQ	Ward W. Watrous, jr	30 Burns Street, Wyoming, Ohio. 430 South Sandusky Street, Delaware, Ohio. Conneautville, Ohio	1
KAKK	Robert Steiner	5456 Trumbull Avenue, Detroit, Mich	
AKS	Henry I Partridge	125 Meandway Street Dayer Ohio	

Call signal.	Owner of station.	Location of station.	Power.
Men.			Watts.
8AKU 8AKV 8AKW	F. Ray Spindler	1762 St. Paul Street, Rochester, N. Y. 506 Broadway Street, Harrison, Ohio	360
SAKV	R. Milton Turrell	506 Broadway Street, Harrison, Ohio	1,000
SAKY	William D. Myers Edw. H. Cox	a Piarce Avenue Hamburg N V	1,000
8AKX 8AKY 8AKZ	Luther J. Kovalik.	9 Pierce Avenue, Vandergrift, Pa. 9 Pierce Avenue, Hamburg, N. Y. 322 Hunter Street, Niles, Ohio.	500
8AKZ	Luther J. Kovalik Fred M. Watgowsky Wilson E. Weckel	1021 9th Street, Port Huron, Mich.	. 36
8AL	Wilson E. Weckel	1021 9th Street, Port Huron, Mich. 2118 Tuscarawas Street, Canton, Ohio.	990
SALA.	John H. Dando	462 Carey Avenue, Wilkes Barre, Pa. 162 North Portage Path, Akron, Ohio. Parkview and Jefferson Streets, Detroit, Mich. 6116 Howe Street, Pittsburgh, Pa. 111 East Sandusky Street, Findlay, Ohio. 2510 Grand Avenue, Parkersburg, W. Va.	10
8ALB	John Aitkenhead	162 North Portage Path, Akron, Ohio	6
8ALC 8ALD	Annunciation High School.	6116 Howe Street Pittsburgh Pa	500 950
SALE	James M. Boyer Frank W. Day	111 East Sandusky Street, Findlay, Ohio	495
8ALF	Olin McPherson	2510 Grand Avenue, Parkersburg, W. Va	500
8ALG	Guy C. Sudborough	Jonesville, Mich	3.70
8ALH	Glenn M. Cornell	16 Elizabeth Street, Hudson Falls, N. Y. 36 Monroe Avenue North, Columbus, Ohio.	550
SALI	Robert J. Beatty	36 Monroe Avenue North, Columbus, Onio	550
8ALJ 8ALK	Willis H. Farnum	17 Atkinson Street, Rochester, N. Y	250 60
8ALL	Raymond E. Corts Daniel L. O'Hair	93 East 7th Street, Oswego, N. Y	550
8ALM	Carlos E. Brewer	185 Harker Street, Mansfield, Ohio	1,000
8ALN	George S Hussey	127 East 3d Street, Cincinnati, Ohio	30
8ALO	Kenneth Steward	314 South Vine Street, Van Wert, Ohio	48
SALP	Kenneth Steward Arthur C. Wrigley John W. Bankhurst Roy E. Sloyer	243 May Street, Buffalo, N. Y. 93 East 7th Street, Oswego, N. Y. 185 Harker Street, Mausfield, Ohio. 127 East 3d Street, Cincinnati, Ohio. 134 South Vine Street, Van Wert, Ohio. R. D. No. I, Venetia, Pa. Damascus Road, Salem, Ohio. 208 Manyroe Street, Kalamayoo, Mich.	550
8ALQ 8ALR	Roy E Slover	208 Monroe Street Kalamazoo Mich	1,000
8ALS	Herman H. Lipman	753 Allegheny Avenue, Oakmont, Pa	1,000
SALT	Clyde Hillman	2800 Veteran Street, Pittsburgh, Pa	220
8ALU	John Lukasko	13184 Halsey Place, Pittsburgh, Pa	30
8ALV	W. B. McQuiston	133 North Barnard Street, State College, Pa	250
8ALW	Edward T. Chappel	300 East Scott Street, Grand Ledge, Mich	1,000
SALX SALY	R. C. Burns H. Hartwell Hurd	014 Grayton Road Clayeland Heights Obio	4.5
8ALZ	Robert F Conshaine	102 Norwalk Avenue Buffalo N Y	1,000
8AM	Robert F. Coushaine Elmer G. Immel	7556 Richmond Avenue, Detroit, Mich	500
8AMA	Palmer H. Craig	3397 Glenmore Avenue, Cincinnati, Ohio	1,000
8AMB	Joseph Buehlmann	73 Garfield Street, Lancaster, N. Y	250
8AMC	Clarence M. Voll	Damascus Road, Salem, Ohio 308 Monroe Street, Kalemazoo, Mieh 753 Allegheny Avenne, Oakmont, Pa. 2800 Veteran Street, Pittsburgh, Pa. 1318 Halsey Place, Pittsburgh, Pa. 133 North Barnard Street, State College, Pa. 300 East Scott Street, Grand Ledge, Mich. 743 Putnam Avenne, Zanesville, Ohio. 102 Norwalk Avenne, Buffalo, N. Y. 7556 Richmond Avenne, Detroit, Mich. 3397 Glenmore Avenue, Cincinnati, Ohio. 73 Garfield Street, Laneaster, N. Y. 152 Johnson Street, Buffalo, N. Y. 1632 Orange Avenne, Youngstown, Ohio. 149 Greenfield Street, Buffalo, N. Y. 2890 Ziegle Avenue, Cincinnati, Ohio. 284 Cliffen Street, Sevenschale, Ohio.	600
8AMD 8AME	Howard B. Mouatt	18 North Race Street, Greenville, Pa	18 12
8AMF	Harry E Blewitt	1032 Orange Avenue Voungstown Ohio	350
8AMG	Harry E. Blewitt H. Rudolf Buecking	149 Greenfield Street, Buffalo, N. Y	30
8AMH	George T. Hart	196 Lux Street, Rochester, N. Y	1,000
8AMI	Robert B. Kyle	2890 Ziegle Avenue, Cincinnati, Ohio	13
8AMJ	Lawrence J. Birket	564 Clifton Street, Springfield, Ohio	990
8AMK 8AML	Harry Letus	196 Lux Street, Rochester, N Y 2890 Ziegle Avenue, Cincinnati, Ohio. 564 Clifton Street, Springfield, Ohio. 270 Field Street, Rochester, N Y R. F. D. No. I, Holt, Mich. Elm Street, Webster, N Y 271 High Street, Williamsport, Pa	550 20
8AMM		Elm Street, Webster, N. V	324
SAMN	J. Bernard Sponsler Herbert W. Squires Richard Voight	837 High Street, Williamsport, Pa	24
8AMO	Herbert W. Squires	121 Court Street, Binghamton, N. Y	12
8AMP	Richard Voight	1514 Clinton Street, Sandusky, Ohio	550
8AMQ	Kendrick Ross	60 Warwick Avenue, Rochester, N. Y.	30
8AMR	Albert H. Puch	5th Avenue Towas City Mich	165
8AMS 8AMT	Albert B. Fuller Albert H. Buch Julius Jefferies	Eim Street, Webster, N. Y. 37 High Street, Williamsport, Pa. 121 Court Street, Binghamton, N. Y. 1514 Clinton Street, Sandusky, Ohio. 60 Warwick Avenue, Rochester, N. Y. 232 South Goodman Street, Rochester, N. Y. 5th Avenue, Tawas City, Mich. 111 Main Street, Salem, Ohio. 1001 Welput Street, Erie, Pa.	500
8AMU	Jackson K. Sterrett	1001 Walnut Street, Erie, Pa 692 North Walnut Street, Van Wert, Ohio 218 McDonough Street, Sandusky, Ohio 517 Park Avenue, Williamsport, Pa 7238 Standish Street, Pittsburgh, Pa	
8AMV	John D. Graven, jr	692 North Walnut Street, Van Wert, Ohio	550
8AMW	Clarence Gielow	218 McDonough Street, Sandusky, Ohio	440
8AMX	Robert K. Champion Herbert Riley	517 Park Avenue, Williamsport, Pa	500 250
8AMY 8AMZ	Hobert R. Avery	Ookfold N V	750
8AN	Karl Niskanen and Charles Matthew.	Oakfield, N. Y 8921 Otsego Avenue, Detroit, Mich	500
8ANA	Frank P. Oros	163 Rademacher Street, Detroit, Mich	500
8ANB	Carl P. Goetz	1128 Atwood Avenue, Cincinnati, Ohio	1,000
SANC	William J. Baldwin	92 East Hazeltine Avenue, Kenmore, N. Y	1 000
8AND 8ANE	W. B. Ritchie Agnew	10 Uakiand Avenue, Wasnington, Fa	1,000
8ANF	Mendell Schneider Hughes O. McClure	601 9th Street and 6th Avenue, Beaver Falls, Pa	44
SANG	Robert White	557 Phillippi Street, Clarksburg, W. Va.	1,000
8ANH	Lester R. Reynolds	92 East Hazeltine Avenue, Kenmore, N. Y. 16 Oakland Avenue, Washington, Pa. 112 Weld Street, Rochester, N. Y. 601 9th Street and 6th Avenue, Beaver Falls, Pa. 557 Phillippi Street, Clarksburg, W. Va. 522 William Street, Buffalo, N. Y. 535 Peal Street, Gloversville, N. Y. Shredded Wheat Co., Niagara Falls, N. Y. 1454 Shade Avenue, Pittsburgh, Pa. Overlea Farm, Marcy, N. Y.	24
SANI	Stephen Harney	35 Peal Street, Gloversville, N. Y	495
8ANJ	Wayland C. Marlow	Shredded Wheat Co., Niagara Falls, N. Y	206
SANK	J. L. Greene	1454 Snade Avenue, Pittsburgh, Pa	250 20
8ANL 8ANM	Millard W. Baldwin, Jr Raymond F. Reiglmeier	Overlea Farm, Marcy, N. Y.	50
SANN	Mark A. Ricci	Overlea Farin, Marcy, N. Y. 616 South Lang Avenue, Pittsburgh, Pa. 108 Reed Street, Clairton, Pa. 834 West Jefferson Street, Springfield, Ohio 719 West Michigan Avenue, Ypsilanti, Mich.	1,000
8ANO	Mark A. Ricci	834 West Jefferson Street, Springfield, Ohio	990
8ANP	Fred Sima	719 West Michigan Avenue, Ypsilanti, Mich	500

Call signal.	Owner of station.	Location of station.	Powe
WALL OF		411 Sterling Avenue, Syracuse, N. Y 176 Benton Street, Rochester, N. Y 75 Putnam Street, Buffalo, N. Y 41 Amsterdam Street, Buffalo, N. Y 41 Amsterdam Street, Buffalo, N. Y 41 Amsterdam Street, Buffalo, N. Y 42 Amsterdam Street, Poungstown, Ohio 2018 Market Street, Youngstown, Ohio 2018 Market Street, Youngstown, Ohio 35 Fox Street, Gloversville, N. Y 664 South Detroit Avenue, Xenia, Ohio Phi Delta House, East Lansing, Mich 80 Spokane Avenue, Detroit, Mich 2025 Espy Avenue, Dormont, Pa 63 Hughes Avenue, Buffalo, N. Y 1716 Vine Street, Cincinnati, Ohio 277 Northumberland Avenue, Buffalo, N. Y 319 Elm Street, Findlay, Ohio. 42 Meech Street, Buffalo, N. Y 333 North River Street, Clarksburg, W. Va 3175 Franklin Avenue, Columbus, Ohio 226 North Washington Street, Van Wert, Ohio 315 School Street, Buffalo, N. Y 1714 Queen City Avenue, Cincinnati, Ohio 52 Hammerschmidt Street, Buffalo, N. Y 1714 Rnowden Street, Pittsburgh, Pa 2256 Auburn Avenue, Toledo, Ohio Westminster College, New Wilmington, Pa Chagrin Falls, Ohio	Watts
8ANQ 8ANR 8ANS	Melville R. Potter	411 Sterling Avenue, Syracuse, N. Y	2
SANK	Hugh Stevenson	176 Benton Street, Rochester, N. Y	10
8ANT	Hugh Stevenson Leland Wingert Elmer H. Kumpf	41 Ameterdom Street Buffelo N V	5
8ANU	Charles H. Heiser	733 New York Avenue, Columbus, Ohio	1,0
8ANV	John L. Zimmerman	2018 Market Street, Youngstown, Ohio	-,0
8ANW 8ANX	Joseph Planty	710 Warren Avenue, Niles, Ohio	5
8ANX	Blakely E. Cross. Walter A. Galloway	35 Fox Street, Gloversville, N. Y	1,0
8ANY 8ANZ	Russell F. Loomis	Phi Dalta House Fast Lansing Mich	1,0
8AO	Edw. H. Clark	80 Spokane Avenue, Detroit, Mich.	1,0
8AOA	Walter W. McCoy Sherwood J. Bentler	2925 Espy Avenue, Dormont, Pa	5
8AOB	Sherwood J. Bentler	63 Hughes Avenue, Buffalo, N. Y.	HI AND
8AOC 8AOD	Frank Schaefer	1716 Vine Street, Cincinnati, Ohio.	5
8AOE	Paul B. Lewis	210 Flm Street Findlay Ohio	9
8AOF	Alfred A. Reiser	42 Meech Street, Buffalo, N. Y.	1
8AOG	Alfred A. Reiser Francis Furlong	733 North River Street, Ypsilanti, Mich	5
8AOH	John T. Chidester Lorem G. Windom	661 West Pike Street, Clarksburg, W. Va	50 22 11 50 1,00 1,00
8AOI 8AOJ	Millard Koogle	206 North Weshington Street Van Wort Obio	1,0
8AOK	Millard Koogle James J. Farrell Ralph Folzenlogen	135 School Street, Buffalo, N. Y.	8
8AOL	Ralph Folzenlogen	1714 Queen City Avenue, Cincinnati, Ohio	2
8AOM	Vincent Ball	52 Hammerschmidt Street, Buffalo, N. Y	2
8AON	Vincent Ball. Charles K. Hunt. Forrest E. Herron Irving L. Lindow. Thomas W. Hood. Emil W. Grenloch.	141 Arden Park, Detroit, Mich	5
8AOO 8AOP	Irving L. Lindow	2256 Auburn Avenue, Toledo, Ohio	5
8400	Thomas W. Hood	Westminster College, New Wilmington, Pa	1
8AOR	Emil W. Grenloch	Chagrin Falls, Ohio	5
8A OS	Edward L. Sharp	151 Chapin Street, Binghamton, N. Y	2
8AOT 8AOU	Carl Rossback Clifford C. Mosher, jr	15 South McNab Avenue, Gloversville, N. 1	1,0
SAOV	Edw. Webb	117 East Main Street, New London, Ohio	5, 2 1,0 5
8AOW	Edw. Webb	55 Warren Avenue, Youngstown, Ohio	3
8AOX 8AOY	Newton J. Herrick, jr	19 Reed Street, Canajoharie, N. Y	3
8AOZ	Lawrence F. Huber Ernest S. White	Westminster College, New Wilmington, Pa Chagrin Falls, Ohio 151 Chapin Street, Binghamton, N. Y. 15 South McNab Avenue, Gloversville, N. Y. 1044 West Market Street, Lima, Ohio 117 East Main Street, New London, Ohio 158 Warren Avenue, Youngstown, Ohio 19 Reed Street, Canajoharie, N. Y. 24 Garfield Street, Lancaster, N. Y. 503 North James Street, Rome, N. Y. 312 Dickson Avenue, Ben Avon, Pa. 257 Howard Street, Detroit, Mich White Street, Clark Mills, N. Y. 8 Argyle Street, Geneva, N. Y. 55 North Street, Binghamton, N. Y. R. F. D. No. 5, Pontiac, Mich. 417 Dithridge Street, Pittsburgh, Pa. Broadway and Fullerton Streets, Cleveland, Ohio 1176 South Avenue, Wilkinsburg, Pa. 181 Florida Street, Buffalo, N. Y. 612 West Anglaize Street, Wapakoneta, Ohio Ashville, N. Y. 231 Erie Street, Port Huron, Mich. 551 East 5th Avenue, Columbus, Ohio. 278 Richmond Avenue, Columbus, Ohio.	
8AP	William D. Collins	312 Dickson Avenue, Ben Avon, Pa	2 5 9
8APA	Tidmand Cimone	257 Howard Street, Detroit, Mich	5
8APB	John C. Waddington	White Street, Clark Mills, N. Y	9
SAPC SAPD	Frank L. Hancock Robert Weston	8 Argyle Street, Geneva, N. 1	5
8APE	H. E. Fraser	R. F. D. No. 5. Pontiac, Mich.	5
8APF	H. E. Fraser Bertram C. Rogers South High School	417 Dithridge Street, Pittsburgh, Pa	3
8APG	South High School	Broadway and Fullerton Streets, Cleveland, Ohio	1 5
SAPH SAPI	Frank J. Boerder	4250 Collingwood Avenue, Toledo, Olio	1,0
8APJ	Howard I. Weissleader	181 Florida Street, Buffalo, N. Y.	5
8APK	Henry I Doering	612 West Anglaize Street, Wapakoneta, Ohio	36
8APK 8APL	Theodore Weld	Ashville, N. Y	1,0
8APM 8APN	Theodore Weld	231 Erie Street, Port Huron, Mich	5
8APO		227 Richmond Avenue, Detroit, Mich.	
SAPP	Harold W. Hanesworth	235 Mithoff Street, Columbus, Ohio	2 2
8APQ 8APR	Harold W. Hanesworth. William E. Lore, jr. Russell H. Campbell. Clyde H. Geerlings. Burton, Moore. Walter E. Zimmer.	124 Webb Street, Detroit, Mich	2
8APR	Russell H. Campbell	124 Tuxedo Avenue, Highland Park, Mich	1,0
SAPS	Clyde H. Geerings	90 West 14th Street, Holland, Mich	6 5
8APU	Walter E. Zimmer	Court House, Mason, Mich.	2
SAPV	Frank Dieringer	441 McMicken Avenue, Cincinnati, Ohio	2
8APT 8APU 8APV 8APW	Frank Dieringer L. E. Caldwell and R. J. Lewis.	231 Erie Street, Port Huron, Mich. \$51 East 5th Avenue, Columbus, Ohio. 227 Richmond Avenue, Detroit, Mich. 235 Mithoff Street, Columbus, Ohio. 124 Webb Street, Detroit, Mich. 124 Tuxedo Avenue, Highland Park, Mich. 90 West 14th Street, Holland, Mich. 794 Drexel Avenue, Detroit, Mich. Court House, Mason, Mich. 411 McMicken Avenue, Cinchnati, Ohio. 12511 Phillips Avenue, East Cleveland, Ohio.	
8APX 8APY	Walter Famariss	7817 Hamilton Avenue, Pittsburgh, Pa	9 5
8APY	Raymond Bidal	890 St. Clair Avenue, Detroit, Mich	0
8APZ 8AQ	H. G. Phillips	3700 McGraw Avenue, Detroit, Mich.	5
8AQA	Frank M. Thiefels	1193 Sheridan Avenue, Detroit, Mich.	1, 0 1, 0
8AQB	Frank M. Thiefels	1182 John R. Street, Detroit, Mich	1,0
8AQC	William D. Forbey Hugh L. Norton Joseph Walters	309 West Kearsley Street, Flint, Mich	1,0
8AQD 8AQE	Loseph Welters	08 Lowell Street, Rochester N. V.	-
8AQF	Herbert Isaacs	410 Warren Street, Marietta, Ohio.	1.50
8A Q.G	Vincent C. Henophy	114 Lowell Street, Rochester, N. Y.	15
8AQH	M. A. Kromback	1213 James Street, Syracuse, N. Y. 3700 McGraw Avenue, Detroit, Mich 1193 Sheridan Avenue, Detroit, Mich 1182 John R. Street, Detroit, Mich 309 West Kearsley Street, Flint, Mich 810 Broadway Street, Bedford, Ohio 98 Lowell Street, Rochester, N. Y 410 Warren Street, Marietta, Ohio. 114 Lowell Street, Rochester, N. Y Miami Avenue, Cleves, Ohio 1007 White Place, Utica, N. Y 628 4th Street, Marietta, Ohio	4 5
8AQI	George L. Gates	TIME WEST PIOCE LITTER N. V	. 3

Call signal.	Owner of station.	Location of station.	Powe
	· ·		Watts
SAOK	John Nolan	State Street, Bowerston, Ohio. 3153 Chapin Avenue, Erie, Pa. 74 Carlisle Street, Wilkes-Barre, Pa. 213 South Center Street, Philipsburg, Pa. East Pine Street, Philipsburg, Pa.	muu
8AQK 8AQL	Walter A. Sweigard	3153 Chapin Avenue, Erie, Pa.	2
SAQM	Lester G. Morrell	74 Carlisle Street, Wilkes-Barre, Pa	5.
8AQN	George M. G. Fryberger	213 South Center Street, Philipsburg, Pa	
8AQO 8AQP	Fred B. Humphrey	East Pine Street, Philipsburg, Pa	
8AQP	Harrison M. Haskell John H. Wills	Pleasantville, Pa	
8AQQ 8AQR	John H. Wills	Pleasantville, Pa. 110 Washington Avenue, Pontiac, Mich. 643 Canton Avenue, Detroit, Mich. 648 Park Avenue, Amherst, Ohio. 347 West McMillan Street, Cincinnati, Ohio. 441 North Front Street, St. Marys, Ohio. 181 Elliott Street, Clarksburg, W. Va. 30 Hollister Street, Buffalo, N. Y. 213 Ohio Street, Avalon, Pa. 714 North Washington Street, Lansing, Mich. 221 South Market Street, Londonville, Ohio. 356 Ferndale Avenue, Detriot, Mich.	
SAQR	Harold Osgood	643 Canton Avenue, Detroit, Mich	
SAQS SAQT	J. F. Weiss Peter J. Poland. Leon Makley	247 West McMillen Street Cincipacti Obio	7.
SAQU	Leon Makley	441 North Front Street St Marys Ohio	2
VOAS		181 Elliott Street, Clarksburg, W. Va.	1,0
SAQX SAQX SAQY	Frank J. Armbruster James E. Wilson George L. Leighton	30 Hollister Street, Buffalo, N. Y	4
SAQX	James E. Wilson	213 Ohio Street., Avalon, Pa	2
SAQY	George L. Leighton	714 North Washington Street, Lansing, Mich	
SAQZ	J. Paul Weirick	221 South Market Street, Londonville, Ohio	1
SAR	Herbert F. Tank	356 Ferndale Avenue, Detriot, Mich. 3409 Ward Street, Pittsburgh, Pa. 1479 Iroquois Avenue, Detriott, Mich. R. F. D. No. 2, Custer, Mich. 2010 Paper Street, Cleveland, Obio.	4
SARA	F. E. Maguire Marshall A. McCausland	1470 Iroqueis A vonus Dotroit Mich	5
BARB	Waldon P. Painochl	P. F. D. No. 2 Custor Mich.	
SARD	Weldon P. Reinoehl. Elmer W. Wolf. Louis F. Phillippi.	3919 Robert Street, Cleveland, Ohio	2
SARE	Louis F. Phillippi	602 Lillibridge Street, Detroit, Mich	4
ARF	Emerson Price	907 Prendergast Avenue, Jamestown, N. Y.	
SARG	S. H. Zaaver	R. F. D. No. 2, Custer, Mich 3919 Robert Street, Cleveland, Ohio. 602 Lillibridge Street, Detroit, Mich. 907 Prendergast Avenue, Jamestown, N. Y. 1040 East Main Street, Columbus, Ohio. 3461 McFarlan Road, Westwood, Cincinnati, Ohio. 721 Wheeler Avenue, Scranton, Pa. 401 Franklin Avenue, Bay City, Mich. 119 Tample Street, Fredonia, N. Y. 675 Hazel Street, Akron, Ohio. 2211 Warren Street, Toledo, Ohio. 1573 Vinewood Avenue, Detroit, Mich. 613 10th Street, Oakmont, Pa. 3860 Wayside Avenue, Cincinnati, Ohio. 419 West Avenue, Medina, N. Y.	
SARH	Samuel R. McCinney William F. Widenor	3461 McFarlan Road, Westwood, Cincinnati, Ohio	1
BARI	William F. Widenor	721 Wheeler Avenue, Scranton, Pa	2
BARJ	Orin Meiselback	401 Franklin Avenue, Bay City, Mich	1 2
SARK	George S. Mason	119 Tample Street, Fredonia, N. Y	1,(
BARL	Leroy M. Lind	2211 Warren Street Toledo Ohio	1,0
BARN	Herbert T Jenkins	1573 Vinewood Avenue Detroit Mich	- 1
SARO	Lawrence Biebel	613 10th Street, Oakmont, Pa	100
SARP	Lieorge J. Grav	3860 Wayside Avenue, Cincinnati, Ohio	1
SARQ.	Howard N. Stevvins	419 West Avenue, Medina, N. Y	100
8ARR	Earl Hughes	4340 West Warren Avenue, Detroit, Mich	2 2
8ARS	Union Central Life Insurance Co. (operated by W. C. Winall).	425 Union Central Building, Cincinnati, Ohio	1,0
8ART	Donald L. Bassler William E. Menges Howard C. Storck	11 Gold Street, Gloversville, N. Y	13.75
8ARU	William E. Menges	11 Gold Street, Gloversville, N. Y	2
8ARV	Howard C. Storck	694 Carpenter Street, Columbus, Ohio	1
8ARW	Emil Spon	3402 Clearneid Avenue, Pittsburgh, Pa. 694 Carpenter Street, Columbus, Ohio 555 North Oakland Avenue., Sharon, Pa. 1821 Waite Avenue, Toledo, Ohio. 333 Selden Avenue, Detroit, Mich 247 Windemer Avenue., Highland Park, Mich 406 Boston Boulevard W., Detroit, Mich 633 West 5th Street, Marvayille, Ohio.	1,
8ARX	William D. Buckingham	1821 Waite Avenue, Toledo, Ohio	2 34
8ARY	Theodore R. Cummings Wilfred L. Dominy	333 Selden Avenue, Detroit, Mich.	1910
SARZ SAS	Willred L. Dominy	406 Poston Roulevard W. Dotrict Mich	
SASA	Edw. R. Wieneke	633 West 5th Street Marysville Ohio	
SASB	William F. Blake	625 Woodward Avenue, Detroit, Mich.	11 11
8ASC	Jack J. Baxter.	1548 Robinwood Avenue, Lakewood, Ohio	1
8ASD	Jack J, Baxter	633 West 5th Street, Marysville, Ohio. 625 Woodward Avenue, Detroit, Mich. 1548 Robinwood Avenue, Lakewood, Ohio. 746 Chenango Street, Binghamton, N. Y.	200
8ASE	Joseph Zegler	112 Giffen Street, Canonsburg, Pa	
8ASF	Joseph Zegler. Leonard C. Horton	112 Giffen Street, Canonsburg, Pa. 3044 Corydon Road, Cleveland Heights, Ohio.	13.10
8ASG	I Kenneth R. Smith	304 Corydon Road, Cleveland Heights, Onio. 302 West Center Street, Elmira, N. Y. 642 Upson Street, Akron, Ohio. 121 Lane Street, Bucyrus, Ohio. Elmira, N. Y. 737 West 1st Street, Elmira, N. Y. 160 Temple Street, Fredonia, N. Y. 4440 Conord Avenue, Detroit, Mich.	1 1 1
SASH	Warren L. Fisher	121 Lang Street, Rugyrus, Ohio	1,
8ASI 8ASJ	Milton Metzger New Era Radio Sales Co	Elmira N. V	1,
8ASK	Charles W. Huff	737 West 1st Street, Elmira, N. Y	
8ASL	Charles W. Huff	160 Temple Street, Fredonia, N. Y.	13.00
8ASM	Walter H. Vogler	4140 Concord Avenue, Detroit, Mich. 262 Lillibridge Street, Detroit, Mich.	
8ASN	Walter H. Vogler	262 Lillibridge Street, Detroit, Mich	15
8ASO	Edmonde H. Collian	218 Connecticut Avenue, Detroit, Mich. 209 Rhode Island Avenue, Highland Park, Mich	1
8ASP	Robert Kelly	209 Knode Island Avenue, Highland Park, Mich	1
8ASQ	Lloyd Allison	6701 Modison Avenue Claveland Ohio	199
SASR SASS	Howard J. Rowe	831 Clinton Avenue, Kalamazoo, Mich	
8AST	W. Glenn Sloyer Norman A. Thomas	125 Moss Avenue, Highland Park, Mich. 6701 Madison Avenue, Cleveland, Ohio. 831 Clinton Avenue, Kalamazoo, Mich. 612 7th Street, Marietta, Ohio. 516 Highland Place, Bellevue, Pa.	1.
8ASU	C. M. Ralph	546 Highland Place, Bellevue, Pa.	1
8ASV	Harold C. Kauffman	745 A Street, Lorain, Ohio	100
8ASW	Frank M Form	7003 Superior Avenue NE., Cleveland, Ohio	1000
8ASX	Lloyd Skinner	669 Pingree Avenue, Detroit, Mich	194
8ASY	R. K. Judy	217 South West Street, St. Marys, Ohio	234
8ASZ	Leslie J. Wilcox	323 Fulton Street, Sandusky, Ohio	
8AT	Eldridge J. Dickerson	745 A Street, Lorani, Ohio. 7003 Superior Avenue NE., Cleveland, Ohio. 669 Pingree Avenue, Detroit, Mich. 217 South West Street, St. Marys, Ohio. 323 Fulton Street, Sandusky, Ohio. 8129 Dexter Boulevard, Detroit, Mich.	
8ATA 8ATB	Lloyd Skinner R. K. Judy Leslie J. Wilcox Eldridge J. Dickerson Harold W. Bower Ambross D. Talmadge Thomas C. Howard Cocil B. Graves	4316 High Street, Ecorse, Mich	1,
OALB	Amoross D. Talmadge	ools washington Avenue Lansing, Mich.	1,
8ATC	Thomas C. Howard	9580 Stratford Road Cleveland Heights, Unio	

Call signal.	Owner of station.	Location of station.	Power.
SATE	Walter (; Frighter	797 Willos Street Frement Obio	Watts.
SATE SATE SATG	Walter G. Feighner	727 Willos Street, Fremont, Ohio	SOO.
SATG	Harold J. Meister	579 Orchard Avenue, Bellevue, Pa	220
SATH	Harry L. Wadsworth	Rillton, Pa	25
SATI	Wilbur E. Croiton	1106 Columbia Terrace, Parkersburg, W. Va	27
8ATJ 8ATK	Devid Goldberg	1 211 Greendale Avenue, Cinton, Cincinnau, Odio	500
8ATL	Arme Culcase Harold J. Meister. Harry L. Wadsworth. Wilbur E. Crofton. William A. Merkel. David Goldberg. Fred Brettschneider. Edwin L. Price. Sherwood A. Chamberlain.	Rillton, Pa. 1106 Columbia Terrace, Parkersburg, W. Va 211 Greendale Avenue, Clifton, Cincinnati, Ohio 2231 Delmar Avenue, Detroit, Mich 6059 30th Street, Detroit, Mich	18 500 220 227 277 9500 500 500 250 3 3 500 500 500 500 500 500 500 500 5
8ATM 8ATN	Edwin L. Price	6059 30th Street, Detroit, Mich. 32 Hereford Street, Cincinnati, Ohio. 166 Grand Avenue E., Highland Park, Mich. 920 Wolf Street, Fremont, Ohio.	200
SATN	Sherwood A. Chamberlain	166 Grand Avenue E., Highland Park, Mich	250
8ATO 8ATP	Polph F. Crowell	1920 Woll Street, Fremont, Onio	825
SATO	Joseph M. Wanzy.	522 North Main Street, Sidney, Ohio	ann.
SATQ SATR	George Schmidtz	166 Progress Avenue, Hamilton, Ohio	\$50
SARS	Berhnard E. Rask, jr	4 Andrain Avenue, West View, Pa	48
SATT	Virgil G. Willow	110 Dellas Street, Sidney, Obio	150
SATU SATV	Shaker Heights High School	1005 Lippert Road, Canton, Ohio 522 North Main Street, Sidney, Ohio 166 Progress Avenue, Hamilton, Ohio 4 Andrain Avenue, West View, Pa. 356 Hazelwood Street, Rochester, N. Y. 119 Dallas Street, Sidney, Ohio South Woodland and Southington Roads, Cleveland, Ohio.	5000
	(by Louise C. Pollitz).	Ohio.	
8ATW	Sherwood A. Chamberlain. Harry F. Crowell. Ralph E. Kepler. Joseph M. Mauzy. George Schmidtz. Berhnard E. Rask, jr. George W. Sawyer. Virgil G. Wiley. Shaker Heights High School (by Louise C. Pollitz). Cl flord J. Mack. James Hampton.	49 McGovern Avenue, Ashtabula, Ohio	500
8ATX 8ATY 8ATZ	Harald W Jachen	231 ROCKWell Avenue, Pontiac, Mich	75
SATZ	George Murphy	20 Walnut Street, Salem, Ohio	925
8A U	Fordyce O. Murphy	150 Hogarth Avenue, Detroit, Mich	440
SAUA	Walter K. Jeffery	2173 Hillger Avenue, Detroit, Mich.	500
8AUB 8AUC	George Murphy Fordyce O. Murphy Walter K. Jeffery William Hay Detroit Electric Co. (by E.	Onlo. 49 McGovern Avenue, Ashtabula, Ohio 231 Rockwell Avenue, Pontiac, Mich 259 Walbridge Avenue, Toledo, Ohio 20 Walnut Street, Salem, Ohio 150 Hogarth Avenue, Detroit, Mich 2173 Hillger Avenue, Detroit, Mich 434 Sholby Street, Detroit, Mich	75 12 225 440 500 250 500
	L. Knapp). Sam Ventimiglia. John L. Bock.		
SAUD	Sam Ventimiglia	1024 Joseph Campau Avenue, Detroit, Mich	250
8AUE 8AUF	Anthony Bauers	2050 Spring Road, Cleveland, Ohio.	500
SAUG	Anthony Bauers. Emmett C. Sutor	1024 Joseph Campau Avenue, Detroit, Mich. Mill Street, Farmington, W. Va. 2050 Spring Road, Cleveland, Ohio. 360 Fargo Avenue, Buffalo, N. Y.	250 1,000 500 500 272
8AUH	Henry F. Neubauer	out Encile Heights Doutevard, Cleverand Heights,	
8AUI	Karl H. Keller	Onfo. 1517 East Boulevard, Cleveland, Ohio. 1728 East 89th Street, Cleveland, Ohio. 1556 East 86th Street, Cleveland, Ohio. 96 Martin Street, Rochester, N. Y. 906 North Park Street, Kalamazoo, Mich. 231 East Temple Street, Owego, N. Y. 312 Beakes Street, Ann Arbor, Mich. 3459 East Boulevard, Cleveland, Ohio. Marlette, Mich.	500
8AUJ	Karl H. Kefler Paul Frantz Harold Abell	1725 East 89th Street, Cleveland, Ohio	220
SAUK	Harold Abell	1556 East 86th Street, Cleveland, Ohio	500
8AUL 8AUM	C. Elmer Bassett	908 North Park Street, Kalamazoo, Mich	500
8AUN	Quent n H. Ryder	231 East Temple Street, Owego, N. Y	130
8AUO 8AUP	Harold Abell George A. Schaefer C. Elmer Bassett Quent n H. Ryder Roger G. Jacobus James Kucera Sherman Tucker Clarence W. Vogel Thomas Wehner, Jr Harold P. Davis. Theodore L. Witter Harold J. Hill Robert L. Thomas	312 Beakes Street, Ann Arbor, Mich.	500 220 500 18 500 130 1,000 550 110 120 650 1,000
SAUQ	Sherman Tucker	Marlette, Mich.	110
8AUQ 8AUR	Clarence W. Vogel	129 South Van Lear Street, Dayton, Ohio.	120
	Thomas Wehner, jr	410 Walnut Street, Sewickley, Pa.	650
SAUT	Theodore I. Witten	1125 Forest Road, Lakewood, Ohio	I, 600
8AUT 8AUU 8AUV 8AUW	Harold J. Hill	1372 West 85th Street, Claveland, Ohio	405
8AUW	Robert L. Thomas	1126 Neil Avenue, Columbus, Ohio.	495 500 120
8AUX 8AUY 8AUZ	George Z. Jackson	1289 West 76th Street, Cleveland, Ohio	220
SAUY	John Leighner	606 East Pearl Street, Butler, Pa.	500
8AV	George Z. Jackson John Leighner Edward Brandt Jack J. Baxter	1548 Robinwood Avenue, Lakewood Objo	975
8AVA	Melvin Duffy	314 South Cavalry Avenue, Detroit, Mich.	24
8AVB 8AVC	Joseph and Richard Daudo	35 West Miami Boulevard, Dayton, Ohio	36
8AVD	Theren Tappen	547 Clark Street Wayerly, N. V.	380
8AVE	Melvin Duffy Joseph and Richard Daudo. Edward W. Hartman Theron Tappan Karl W. Busch	637 Englewood Avenue, F. D. No. 2, Station H, Buf-	500 500 275 24 36 380 495 6
0.4.7779	Damell C. Friels	falo, N. Y.	
8AVF 8AVG 8AVH	Albion Z Blair in	5th and Courth Streets Portsmouth Ohio	550 1, 900 900
8AVH	Roger Lynn	211 High Street, Xenia, Ohio.	900
8AVI	Kenneth Breon	138 Washington Street, Williamsport, Pa	500
8AVI 8AVJ 8AVK	Otto Miller	47 Barclay Street, Canajoharie, N. Y.	24
	Darrell C. Frick. Albion Z. Blair, jr. Roger Lynn Kenneth Breon Otto Miller Clarence E. Gibson Harry F. Butler	456 Mahoning Street, Lehighton Pa	900
8AVM 8AVN 8AVO 8AVP	Harry F. Butler William Ellenberger Harry E. Barber Howard L. Glenn	312 Beakes Street, Ann Arbor, Mich 3459 East Boulevard, Cleveland, Ohio. Marlette, Mich. 129 South Van Lear Street, Dayton, Ohio 410 Walnut Street, Sewickley, Pa 1125 Forest Road, Lakewood, Ohio. 1611 Shorb Avenue NW., Canten, Ohio. 1372 West 85th Street, Cleveland, Ohio. 1372 West 85th Street, Cleveland, Ohio. 1289 West 76th Street, Cleveland, Ohio. 1289 West 76th Street, Eutler, Pa 3333 Seymour Avenue, Cleveland, Ohio. 1348 Robinwood Avenue, Lakewood, Ohio. 1348 Robinwood Avenue, Lakewood, Ohio. 134 South Cavalry Avenue, Detroit, Mich 35 West Miami Boulevard, Dayton, Ohio. 1118 Stockbridge Avenue, Kalamazoo, Mich 547 Clark Street, Waverly, N. Y. 637 Englewood Avenue, F. D. No. 2, Station H, Buf- falo, N. Y. 908 11th Street, New Brighton, Pa 5th and Courth Streets, Portsmouth, Ohio. 1211 High Street, Xenia, Ohio. 138 Washington Street, Williamsport, Pa 47 Barclay Street, Canajoharie, N. Y. 3 Spring Street, Athens, Ohio. 456 Mahoning Street, Aspinwall, Pa 6 Hoopingarner Street, Wapakoneta, Ohio. 365 West 7th Avenue, Columbus, Ohio. 365 Woodbridge Avenue, Buffalo, N. Y. Root Road, Lorain, Ohio.	24 500 800 250 500 467 5 275
8AVN	Harry E. Barber	6 Hoopingarner Street, Wapakoneta, Ohio	500
8A V D	Edmund H. Brighers	305 Woodbridge Avenue, Puffele N. V	467
8AVO	Harold C. Pease	Root Road, Lorain, Ohio	275
8AVQ 8AVR 8AVS	Harold E. Hotaling	106 Forest Street, Gloversville, N. Y	495
8AVS	Henry E. Kenny	911 Elmwood Avenue, Buffalo, N. Y	495 16 577
8AVT 8AVII	James L. Pollierd	1898 Middlenurst Road, Cleveland Heights, Ohio	577 21
8AVŪ 8AVV	Jacob W. Walter	356 West 7th Avenue, Columbus, Ohio. 305 Woodbridge Avenue, Buffale, N. Y. Root Road, Lorain, Ohio. 106 Forest Street, Gloversville, N. Y. 1911 Elmwood Avenue, Buffale, N. Y. 1808 Middlehurst Road, Cleveland Heights, Ohio. 302 American Avenue, Butler, Pa. 3201 West 88th Street, Cleveland, Ohio. St. Albans, W. Va.	500
8AVW	George L. Rhodes	St. Albans, W. Va	880

Element Description Continued

Call agnal.	Owner of station.	Location of station.	Pow er
04377	Honeld C. Wellson	OOT Country Book Classical Tricks Obli	Watts
SAVX SAVY	Harold C. Walborn Charles H. Allen	927 Greyton Road, Cleveland Heights, Ohio. 13 Kurtz Avenue, Lancaster, N. Y. 3169 West 90th Street, Cleveland, Ohio. 99 Harvard Place, Buffalo, N. Y. 5807 Solway Street, Pittsburgh, Pa. 1181 North Lockwood Street, East Cleveland, Ohio. 1825 Rosalind Avenue, East Cleveland, Ohio. 18306 Claiborne Avenue, East Cleveland, Ohio. 10013 Somerset Avenue, Cleveland, Ohio. 1410 Fulton Road N.W., Canton, Chio. 2214 Barber Avenue, Cleveland, Ohio. 1207 Hall Avenue, Lakewood, Ohio. 12146 West 81st Street, Cleveland, Ohio.	50
8AVY 8AVZ 8AW	Charles H. Allen	3169 West 90th Street, Cleveland, Ohio	50
8A.W 8A.W.A.	J. R. Bartresser. Walter A. May, jr. Harold R. Ruhl. William Y. Sandison Frederick Peters, jr.	99 Harvard Place, Buffalo, N. Y.	55
8AWB	Harold R. Ruhl	R. F. D. No. 1. Millmont. Pa	1,00
8AWB 8AWC 8AWD	William Y. Sandison	1181 North Lockwood Street, East Cleveland, Ohio	50
8AWD 8AWE	Frederick Peters, jr	1825 Rosalind Avenue, East Cleveland, Ohio	25
8AWF	Albert B. Cozzens Edwin M. Prentke	10013 Somerset Avenue, Cleveland, Ohio	1,00 25
8AWG 8AWH	Maude Benskin	1410 Fulton Road NW., Canton, Chio	58
BAWH BAWI	Norman Heym. Stephen E. Shepard. Rudolph W. Wensko	2214 Barber Avenue, Cleveland, Ohio	4
SAWJ	Rudolph W. Wensko.	2146 West Sist Street, Cleveland, Ohio	25
SAWK .	John Shugard Frank L. Lenc Jack Kuenhold Joseph Bornwell Murel Ballard	2146 West 81st Street, Cleveland, Ohio 11815 Miles Avenue, Cleveland, Ohio 3606 Behwald Street, Cleveland, Ohio 2733 Endicott Road, Cleveland, Ohio. 131 Island Avenue, Lansing, Mich.	70
BAWL BAWM	Frank L. Lenc	3606 Behwald Street, Cleveland, Ohio	
BAWN	Jack Kuennoid	1213 Engleott Kong, Cleveland, Unio	30
8AWO	Murel Ballard		2
BAWP	Samuel Woodworth Frederick T. Schell	425 Brownell Street, Syracuse, N. Y.	96
BAWQ BAWR	Frederick T. Schell	230 Georgia Avenue Lorein, Ohio	50 2
RAWS	Frank Steele. Oscar P. Schwartz. Albert Eckhart, jr. William S. Heston.	115 Owasco Street, Auburn, N. Y.	2
8AWT	Albert Eckhart, jr	1917 West 65th Street, Cleveland, Ohio.	
BAWU BAWV	William S. Heston William A. McCormick	127 Wilson Avenue, Columbus, Ohio	5
&A W W	Robert Siemer	97 Florida Street, Buffalo, N. Y	4
8A W X	Victor D. Gettys. Mansel D. Van Horn Rev. C. L. White. William A. Nealon	Hiran, Ohio. 233 Washington Street, Geneva, N. Y. Main Street, Stockdale, Ohio. 1604 St. Claire Street, Cleveland, Ohio. 2311 Ravine Street, Cincinnati, Ohio. 1812 Westwood A vanue Cincinnati, Ohio.	4
8AWY 8AWZ	Mansel D. Van Horn	233 Washington Street, Geneva, N. Y	į į
SAWZ SAX	William A Nealon	Main Street, Stockdale, Ohio.	ŀ
	William D. Reeco	2311 Ravine Street, Cincinnati, Ohio.	- 5
BAXB	Austin Hubner	1842 Westwood Avenue, Cincinnati, Ohio	•
8AXB 8AXC 8AXD	Edw. Manley. Fred H. Biever.	328 4th Street, Marietta, Ohio	9
BAXE	Cletus J. Collom	1004 Smith Street, Essexville, Mich.	1,0
SAXE SAXF	Everett Altman	2311 Ravine Street, Cincinnati, Ohio 1842 Westwood Avenue, Cincinnati, Ohio 238 4th Street, Marietta, Ohio 707 West Water Street, Smethport, Pa. 1004 Smith Street, Essexville, Mich 637 Bennett Street, Findlay, Ohio. 12 Ericson Place, Niagara Falls, N. Y. 1027 Madison Street, Buffalo, N. Y. 1027 Madison Street, Columbus, Ohio. 1628 Potter Place. Cincinnati, Ohio.	7,5
AXG AXH	Kenneth R. Greenwood Lou H. Schramm	12 Ericson Place, Niagara Falls, N. Y.	3
RAYI	Chauncy E. Howland	1027 Madison Street, Syracuse, N. Y	3
8AXJ		362 Markenson Street, Columbus, Ohio	
8AXJ 8AXK 8AXL 8AXM	Frank Walker	1626 Potter Place, Cincinnati, Ohio.	1,0
RAXV	Frank Walker Floyd C. Beelman Robert W. Dodd, jr Alvan R. Dean Howard E. Kohler	1626 Potter Place, Cincinnati, Ohio. Ottervein Home, Lebanon, Ohio. 1838 Antietam Street, Pittsburgh, Pa.	2
BAXN	Alvan R. Dean	Brocton, N. Y.	5
8AXN 8AXP 8AXP 8AXR 8AXR 8AXT 8AXV	Howard E. Kohler	1034 Whitesboro Street, Utica, N. Y.	1,0
SAAP SAXO	Luther H. Reiner	36 West Main Street, Langaster, N. Y	3
BAXR	Carl and John Herrick	Aurora Road, Twinsburg, Ohio.	2
AXS	Donald Gell.	2245 East 103d Street, Cleveland, Ohio	5
RAXI	Ronald A Marchall	Cazanovia N V	1,0
8AXV	William T. Forcey Ronald A. Marshall John I. Boyd	1024 Maple Avenue, Wilmerding, Pa	1,5
MXW	Ellison E. Aker. Clark Galbreath. Hoy B. Fawcett. Eugene E. Pearson.	Brocton, N. Y 1034 Whitesboro Street, Utica, N. Y 511 Miller Avenue, Columbus, Ohio. 36 West Main Street, Lancaster, N. Y Aurora Road, Twinsburg, Ohio. 2245 East 103d Street, Cleveland, Ohio. 422 Pine Street, Curwensville, Pa Cazenovia, N. Y 1024 Maple Avenue, Wilmerding, Pa 01d Troy Pike, Phoneton, Ohio. 202 East Main Street, Union, N. Y 512 Cottage Avenue, Fairmont, W. Va 515 St. Louis Street, Toledo, Ohio. 1527 Lakeland Avenue, Lakewood, Ohio. 2872 West 12th Street, Cleveland, Ohio. 249 Pine Street, Buffalo, N. Y	1,0
BAXW BAXX BAXY BAXZ	Hov B. Fawcett	202 East Main Street, Union, N. Y	4
BAXZ	Eugene E. Pearson.	515 St. Louis Street, Toledo, Ohio	
SA I		1527 Lakeland Avenue, Lakewood, Ohio	9
BAYA RAVR	Horry E. Frost	2872 West 12th Street, Cleveland, Omo	4
BAYB BAYC	Wilbur E. Cross. Harry E. Frost. John G. Koedel. J. P. Donaldson, jr. Lawrence G. Avery.	409 Norman Avenue, Fonora, Pa.	5
BAYD	J. P. Donaldson, jr	178 Sprague Avenue, Bellevue, Pa	
BAYE	Raymond E. Hawring	203 East Grove Street, Dunmore, Pa.	8
BAYF BAYG	Hubert P. Stone	2872 West 12th Street, Cleveland, Ohio. 249 Pine Street, Buffalo, N. Y. 409 Norman Avenue, Fonora, Pa. 178 Sprague Avenue, Bellevue, Pa. 203 East Grove Street, Dunmore, Pa. 4836 Meldram Avenue, Detroit, Mich. 184 West Main Street, Oberlin, Ohio. 15 Vernon Place, Buffalo, N. Y. 428 State Street, Traverse City, Mich. Vernard College, Clark Summit, Pa. R. F. D. No. 3, Stafford, N. Y. 1447 Lincoln Avenue, Lakewood, Ohio. 78 Newton Street, Jamestown, N. Y.	
BAYH	Robert Leary	15 Vernon Place, Buffalo, N. Y.	4
BAYI	Tracy G. Brown. Thomas F. Whalen, jr	428 State Street, Traverse City, Mich.	1,0
SAYJ SAYK	Robert Durdam	R. F. D. No. 3. Stafford, N. Y.	5
8AYK 8AYL	Edw. Savage.	1447 Lincoln Avenue, Lakewood, Ohio	9
8AYM	Edw. Savage Richard W. Bissell and Mal-	78 Newton Street, Jamestown, N. Y	5
RAVN	colm Nichols. Ray F. Shima	2206 Fact Fairfox Avenue Clareland Heighte Ohio	9
8AYN 8AYO 8AYP	Gilbert Broughton	3396 East Fairfax Avenue, Cleveland Heights, Ohio	1
8AYP	William B. Butcher Eldon L. Heck and John C.	41 Nathan Street, Ashtabula, Ohio Waynesfield, Ohio Shelby Heights, Shelby, Ohio.	1,0
8AYQ			١

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8AYR	William S. Gruber	506 Leah Street, Utica, N. Y. 1298 East 142d Street, East Cleveland, Ohio	25
8AYS 8AYT	Charles J. Scott	1298 East 142d Street, East Cleveland, Ohio	1,000
SAYT	Herbert V. Stevens. Homer G. Gano	63 Edson Avenue, Buffalo, N. Y	36
8AYU	Wayne Gallaway	63 Edson Avenue, Bullan, N. 1 3300 Elland Avenue, Cincinnati, Ohio. 530 Fairchild Street, Kent, Ohio. 153 Connelsville Street, Uniontown, Pa. 773 South Street, Findlay, Ohio.	110
8AYV 8AYW 8AYX 8AYY	Wayne Gallaway	153 Connelsville Street, Uniontown, Pa	16 550 18 15
SAYX	Edw. Tramains	773 South Street, Findlay, Ohio.	18
8AYY	Robert S. Van Cleve	14501 Strathmore Avenue, Cleveland, Ohio	15
8AYZ	George Custer	Somerset, Pa.	550 500 10 300
8AZ	Lee C. Evans	1032 Ashbury Avenue, Cleveland, Ohio	550
8AZA 8AZB	Glynn Lookner	14501 Strathmore Avenue, Cleveland, Ohio. Somerset, Pa 1032 Ashbury Avenue, Cleveland, Ohio. 2981 Manistique Avenue, Detroit, Mich. 101 Louisa Street, Utica, N. Y. 35 Miles Street, Union City, Pa 136 Abbott Street, Detroit, Mich. 83 Sickley Avenue, Herminie, Pa. 1813 South Washington Avenue, Lansing, Mich. 314 National Avenue NW., Grand Rapids, Mich. 1024 Grand Avenue, Dayton, Ohio.	300
8AZC	Glynn Lockner Claus A. Johnson	35 Miles Street, Union City, Pa	300
8AZD	Keith Bernand	136 Abbott Street, Detroit, Mich	1,000
SAZE	Keith Bernand Duane Ingraham	83 Sickley Avenue, Herminie, Pa	990 12
8AZF	Leeson W. Parmater George R. White	1813 South Washington Avenue, Lansing, Mich	990
8AZG	George R. White	314 National Avenue NW., Grand Rapids, Mich	12
8AZH	Harry C. Eldridge, jr Gayle M. Heideger Clarence W. Payne Elmer W. Zimmerman	Bridge Street West Bridgewater Po	2:
SAZI	Clarence W Payne	189 North Main Street, Oberlin, Ohio	13
8AZJ 8AZK	Elmer W. Zimmerman	274 Baynes Street, Buffalo, N. Y.	24
8AZL	Dwight Wiard and Kenneth	1024 Grand Avenue N. W., Grand Rapids, Mich. 1024 Grand Avenue, Dayton, Ohio. Bridge Street, West Bridgewater, Pa. 189 North Main Street, Oberlin, Ohio. 274 Baynes Street, Buffalo, N. Y. 169 5th Street NW., Carrollton, Ohio.	500 13 24 494
	Lambright.		was more
8AZM	Ira A. McCowan	170 North Gallatin Avenue, Uniontown, Pa	500
8AZN 8AZO	Melvin L. Miller Carl F. Elser	624 Brown Avenue Eric Po	124
SAZP	Arthur C. Boardman	1560 Pratt Street, Elmira, N. Y	500 122 27 660
8AZQ	Herbert A. Hiller	139 Hanover Street, Silver Creek, N. Y.	690 330 70 500
SAZR	Everett Sawyer	7741 Dexter Boulevard, Detroit, Mich	330
8AZS	Randolph Walling	16 West Wallitt Street, Oxford, Onfo. 624 Brown Avenue, Erie, Pa. 1560 Pratt Street, Elmira, N. Y. 139 Hanover Street, Silver Creek, N. Y. 7741 Dexter Boulevard, Detroit, Mich. 35 Woodlawn Avenue, Fairport, N. Y. 2015 Bailey Avenue, Buffalo, N. Y. 117 West Court Street, Warsaw, N. Y. 5039 Canton Avenue, Detroit, Mich. Strate Street, Curwinsville, Pa.	70
SAZT	Harold D. Stockel	2015 Balley Avenue, Bullalo, N. Y	500
8AZU 8AZV	Edw A Wondler	5030 Canton Avenue Detroit Mich	490
SAZW SAZW	David H. McKinley	State Street, Curwensville, Pa	980
SAZX	Albert M. Hustead	33 Charles Street, Uniontown, Pa	300
SAZX SAZY	Stuart Shapiro. Edw. A. Wendler. David H. McKinley Albert M. Hustead Orvis W. McKenrick	West Main Street, Grampian, Pa	490 880 300 240 500
SAZZ	Lloyd Fishbeck Edwin H. Koehn	5416 24th Street, Detroit, Mich	500
8BA	Edwin H. Koehn	Poute No. 4 Por 77 A New Philadelphia Ohio	990 24 25 750 24 250 240 500
SBAA SBAB	Paul Rice	903 Wilsworth Avenue Columbus Obio	2
SBAC	Henry P. Brown	Clinton Street, Clark Mills, N. Y	750
8BAD	Franklin K. Trost	Walnut Street, Tippecanoe City, Ohio	2
SBAE.	Henry S. Cushman	7 Riverview Avenue, Binghamton, N. Y	250
SBAF	Henry P. Brown Franklin K. Trost Henry S. Cushman Floyd L. Ritterman Frank H. Carroll Harry Tummonds Betheld Mackellyur	215 Jackson Street, North Side, Pittsburgh, Pa	250
SBAG	Harry Tummonds	2000 Franklin Ave. West V. M. C. A. Cleveland Ohio	500
SBAH SBAI	Betheld Mackelburg	4730 Ellery Place Detroit, Mich.	500
BBAJ .	Charles Roberts	157 Park Street, Buffalo, N. Y	490
SBAK	L. R. York	4555 Hamilton Avenue, Detroit, Mich	490 500
8BAL	Russell G. Dean	2 Aldern Place, Rochester, N. Y	18
SBAM	William C. Reichard	205 Bear Street, Syracuse, N. Y	450
SBAN SBAO	L. R. York. Russell G. Dean. William C. Reichard William J. Coesens William E. Marshall.	East Springfield, N. Y	2
8BAP	Paul Smith	117 West Court Street, Warsaw, N. Y. 5939 Canton Avenue, Detroit, Mich. State Street, Curwensville, Pa. 33 Charles Street, Uniontown, Pa. West Main Street, Grampian, Pa. 5416 24th Street, Detroit, Mich. 898 Meldrum Avenue, Detroit, Mich. Route No. 4, Box 77-A, New Philadelphia, Ohio. 903 Wisworth Avenue, Columbus, Ohio. Clinton Street, Clark Mills, N. Y. Walnut Street, Tippecanoe City, Ohio. 7 Riverview Avenue, Binghamton, N. Y. 215 Jackson Street, North Side, Pittsburgh, Pa. 2946 West Liberty Street, Pittsburgh, Pa. 2946 West Liberty Street, Pittsburgh, Pa. 2946 West Liberty Street, Pittsburgh, Pa. 5200 Franklin Ave., West Y. M. C. A., Cleveland Ohio. 4730 Ellery Place, Detroit, Mich. 157 Park Street, Buffalo, N. Y. 4555 Hamilton Avenue, Detroit, Mich. 2 Aldern Place, Rochester, N. Y. 6231 May Avenue, Detroit, Mich. East Springfield, N. Y. House of David, Renton Harbor, Mich. 1676 Williams Avenue, Norwood, Ohio. East River Street, Antwerp, Ohio. 955 South Lackson Street, Jackson Mich.	450 2 500
8BAQ	Paul Smith Farrand Reighard Cuthbert W. Duff Herbert L. Gordon	1502 Cambridge Road, Ann Arbor, Mich	500
SBAR	Cuthbert W. Duff	1760 Williams Avenue, Norwood, Ohio	1,000
SBAS	Herbert L. Gordon	East River Street, Antwerp, Onio	1,000
SBAT	Charles L. Camhingham	13 Andubon Street Rochester N. V	
8BAU 8BAV	Stanley Glaser	1226 Merrick Avenue, Detroit, Mich.	90
8BAW	Rainh Bostwick	135 Broad Street, Waverly, N. Y	250
8BAX	B. & G. Laboratories. Donald P. Greene. Robert E. Stealey.	1025 Front Street, Toledo, Ohio	550
8BAY	Donald P. Greene	129 Lake Street, Kent, Ohio	24
SBAZ	Robert E. Stealey	1760 Williams Avenue, Norwood, Ohio. East River Street, Antwerp, Ohio. 955 South Jackson Street, Jackson, Mich 13 Audubon Street, Rochester, N. Y 1226 Merrick Avenue, Detroit, Mich 135 Broad Street, Waverly, N. Y 1025 Front Street, Toledo, Ohio 129 Lake Street, Kent, Ohio. 947 Market Street, Rent, Ohio. 948 Shrinkerhoff Street, Plattsburg, N. Y 13022 Lake Shore Boulevard, Cleveland, Ohio.	250 550 24 30 990
SBB SBBA	Norman P. Mason Norman Stocker	13022 Lake Shore Boulevard Cleveland, Ohio	1:
8BBB	Harvey C. Bingham	14617 Lake Shore Boulevard, Cleveland, Ohio	330
SBBC	Edw. G. Enderle	13022 Lake Shore Boulevard, Cleveland, Ohio. 14617 Lake Shore Boulevard, Cleveland, Ohio. 272 Franklin Street, Columbus, Ohio. 87 Kelly Street, Rochester, N. Y. 142 Main Street, Penn Yan, N. Y.	330 50 30 1,000 12 32 33 10
8BBD	Edw. G. Enderle	87 Kelly Street, Rochester, N. Y	36
8BBE	Carl E. Drakeley Karl W. Wall	142 Main Street, Penn Yan, N. Y	30
8BBF	Karl W. Wall	12401 Lake Shore Revieward Cleveland Ohio	1,000
SBBG	Dana A Vound	Now Straitsville Obio	1
8BBH 8BBI	William C. Rhodes, jr. Dana A. Young. E. Rolland Blodgett.	Crampian, Pa. 13401 Lake Shore Boulevard, Cleveland, Ohio New Straitsville, Ohio 33 Canadaway Street, Fredonia, N. Y. 314 East Pike Street, Pontiac, Mich 48 Glenwood Avenue, Buffalo, N. Y.	3
8BBJ	Wayne H. Gabert Cyrus H. Fraser	314 East Pike Street Pontiac Mich	11
ODDDJ			98

Owner of sta	tion. Location of station.	Powe
1		Watts
Makeolm L. Rivki	147 Wiona Avenue Highland Park, Mich.	
Harold N. Umbar Walton Gutting.	ger 239 West 5th Street, Mansheld, Onio	9
Bonjamin J. Tres	ott 10 Pine Street, Norwalk, Ohio	2 5
Paul Crouch		
D. Lawrence Jaco Franklin Dunn	os 396 Oakland Avenue, Pontiac, Mich	- 50
Albert L. Wahl		2
Lester F. Long	1704 East 79th Street, Cleveland, Ohio	5
Albert L. Wahl Lester F. Long Rolley P. Moler Fred C. Gay	Pioneer and McNeilly Street, Pittsburgh, Pa. 1704 East 79th Street, Cleveland, Ohio. 342 South Ohio Avenue, Columbus, Ohio. 1837 Idlewood Avenue, Cleveland, Ohio 1268 West 115th Street, Cleveland, Ohio 1284 Westlake Avenue, Lakewood, Ohio. 2904 Warrington Road, Cleveland, Ohio. 183 South Pine Street, Newark, Ohio. 906 North Alvord Street, Syracuse, N. Y. 3344 East 128th Street, Cleveland, Ohio. 308 Louisa Street, Williamsport, Pa. 207 Elmwood Avenue, Newark, Ohio.	8
Redicelectric Sho	1837 Idlewood Avenue, Cleveland, Ohio	5
Radioelectric Sho Robert A. Kunke Albert C. Ellswor	1284 Westlake Avenue, Lakewood, Ohio	7-
Albert C. Ellswor	h 2904 Warrington Road, Cleveland, Ohio	4
Carl G. Howard	183 South Pine Street, Newark, Ohio	2
Melvin M. Burtes J. E. Hausser	2244 Fast 198th Street Claveland Ohio	1,00
John F. Wilhelm	308 Louisa Street, Williamsport, Pa	50
John F. Wilhelm Paul E. Horton Theodore L. Kran	207 Elmwood Avenue, Newark, Ohio	5
Theodore L. Krar	308 Louisa Street, Williamsport, Pa. 207 Elmwood Avenue, Newark, Ohio. 4232 Riverside Drive, West Park, Ohio. 38 North Pleasant Street, Norwalk, Ohio. Grove Street, Sewickley, Pa. 1199 Gladys Avenue, Cleveland, Ohio. 1642 Elmwood Avenue, Lakewood, Ohio.	40
Harold E. Hartz	Grove Street, Sewickley, Pa	54 24
Read Gebhardt Harold E. Hertz Ray E. Finley	1199 Gladys Avenue, Cleveland, Ohio	2
William P. Strang	ward 1642 Elmwood Avenue, Lakewood, Ohio	2
Duncan Livingsto	IV MIUUICIOWII, OMO	1
Everett Christens Halver F. Holbec	1825 Wast 65th Street, Ashtabula, Ohio	5
George A. Cathers	1437 Eagle Street, Franklin, Pa	5
Carcadilla School	116 Summitt Street, Ithaca, N. Y.	3
Ira D. Taber	Y. M. C. A., Cornwall-On-Hudson, Utica, N. Y	
William E. Hamr	509 6th Street Rochester N V	1,0
Ira D. Taber D. A. Crossley William E. Hamp Marshall B. Stace	826 Pine Street, Port Huron, Mich.	1,0
Pari Casson	45 Lincoln Street, Grafton, W. Va	-, -
S. Davis Younger Cotesworth M. Jac	n l87 Walnut Streef, Ashtabula, Ohio. 1835 West 65th Street, Cleveland, Ohio. 1437 Eagle Street, Franklin, Pa. 116 Summitt Street, Ithaca, N. Y. Y. M. C. A., Cornwall-On-Hudson, Utica, N. Y. 1245 Manor Park, Cleveland, Ohio. 502 6th Street, Rochester, N. Y. 826 Pine Street, Port Huron, Mich. 45 Lincoln Street, Grafton, W. Va. 13513 Lake Shore Boulevard, Cleveland, Ohio. 135 Mill Creek Avenue, Pittsville, Pa.	
Harold W. Jumis	13513 Lake Shore Boulevard, Cleveland, Onio.	16 58
Harold W. Jumis Fred W. Russell.	931 Kensington Avenue, Grand Rapids, Mich	1
J. Alton Fitch	230 Spring Street, Rome, N. Y.	2
Harold C. Urschel	23 North Washington Street, Delaware, Onio	- 6
Robert D. Shauck George F. Hall	5135 Main Avenue, Norwood, Ohio	
Benjamin S. Carp Edwin Garrison	outer 14234 Detroit Avenue, Lakewood, Ohio	9
	515 101 Street, Parkersburg, W. Va	
Harry R. Maule. Donice E. Hinton Arthur R. Knight	924 Rawson Avenue, Fremont, Ohio	9 2
Donice E. Hinton	329 North 9th Street, Cambridge, Ohio	2
Arthur R. Knight	148 West Winton Street, Delaware, Ohio	8
Merwyn H. Blair Frank Schweitzer	R. F. D. No. 2, Wakeman, Onlo	
Martin H. Gambe	97 Huntington Avenue, Buffalo, N. Y	2 5
Eamuna S. Smiti	, r Creek Road, La Salle, N. Y	5
Hughie L. Redda W. S. Gould	7ay 517 Woodland Avenue, Toledo, Ohio	
Saginaw High Scl	ool (open 1811 Month 10th Chant Carlmon Mich	9
ator, Trafton C. Lloyd F. Kridler	smith) 402 Philadelphia Avenue E., Detroit, Mich. 90 Woodward Avenue, Buffalo, N. Y. 165 West Miami Boulevard, Dayton, Ohio. 447 East North Avenue, East Palestine, Ohio. 1030 Neptune Avenue, Chester, W. Na. 113 Pine Grove Avenue, Pontiac, Mich. 106 McKinley Avenue, Endicott, N. Y. 1401 Seminole Avenue, Detroit, Mich. 16 Oakland Avenue, Uniontown, Pa. 1396 East 53d Street, Cleveland, Ohio. 2333 Lena Street, Flint, Mich. 58 Pennsylvania Avenue, Binghamton, N. Y. 225 South 4th Street, Cuyahoga Falls, Ohio. 14219 Potomac Avenue, East Cleveland, Ohio. 539 Superior Street, Cleveland, Ohio. 530 Superior Street, Cleveland, Ohio. 516 Holmes Street, Wilkinsburg, Pa. 72 Walcott Street, Le Roy, N. Y. 407 Prospect Street, Flint, Mich. 206 Dewey Street, Edgewood, Pa. St. Vincent Archabbey, Beatty, Pa.	
Lloyd F. Kridler	402 Philadelphia Avenue E., Detroit, Mich	2
Karl Smither Harry C. Blackbu Mirl R. Garrod	90 Woodward Avenue, Bullalo, N. Y	5 5
Mirl R. Garrod	447 East North Avenue, East Palestine, Ohio	5
Rainh A. Smith	1030 Neptune Avenue, Chester, W. Va	
De Loss Underwo	d 113 Pine Grove Avenue, Pontiac, Mich	
Thomas H. Murph	106 McKinley Avenue, Endicott, N. 1	5 2
Charles Short Henderson Lynn.	16 Oakland Avenue, Uniontown, Pa	2
Joe Marsch William F. Lutes	1396 East 53d Street, Cleveland, Ohio	4
William F. Lutes	2333 Lena Street, Flint, Mich.	5
Robert M. Nelson George W. Fische Gerald C. Covey. Jesse J. Francis.	58 Pennsylvania Avenue, Binghamton, N. Y	2 5
Gerald C. Covev.	14219 Potomac Avenue, East Cleveland, Ohio	2
Jessie J. Francis.	5230 Superior Street, Cleveland, Ohio	2
Hobart H. Newell	516 Holmes Street, Wilkinsburg, Pa	3
Hobart H. Newell Rudolph S. Lapp Levi F. Nelson	72 Walcott Street, Le Roy, N. Y	1,0
John Robertson	206 Dewey Street, Edgewood, Pa	1,0
	St. Vincent Archabbey, Beatty, Pa.	9.

Call signal.	Owner of station.	Location of station.	Power.
8BEF	Fred D. Tidhell	10819 Churchill Awanua Clavaland Ohio	Watts.
8 B E G	Fred D. Tidball Kimmel A. Sylvester Jack S. Wendell	10818 Churchill Avenue, Cleveland, Ohio. 4523 Friendship Avenue, Pittsburgh, Pa. 208 College Street, Holly, Mich. 1168 Carlyon Roed, East Cleveland, Ohio. 522 Hackett Road, Toledo, Ohio. 148 Crescent Boulevard, Dayton, Ohio. 69 Carroll Street, Binghamton, N. Y. 17 Summit Street, Batavia, N. Y. 1121 West Main Street, Springfield, Ohio. 448 Sherman Street, Watertown, N. Y. Jefferson and Arabella Street, Defiance, Ohio. 9 Bradlev Street, Binghamton, N. Y.	
8BEH 8BEI	Hillis Hoover	1168 Carlyon Road, East Cleveland, Ohio.	***
8BEJ 8BEK	Edmund N. Yeager Harry J. Kuhlman	522 Hackett Road, Toledo, Ohio	10-40 M
8BEL 8BEM	Richard Ogden	69 Carroll Street, Binghamton, N. Y	80 24
8BEN 8BEO	Glen Katzenberger	1121 West Main Street, Springfield, Ohio	400
SBEP SBEQ	Clayton D. English. Robert E. Fithian. Charles E. Underhill, jr. Rugene F. Alden	Jefferson and Arabella Street, Defiance, Ohio	3.00
8BER	Robert E. Fithian	Jenerson and Arabeius Street, Denance, Onio. 9 Bradley Street, Binghamton, N. Y. 200 East Pine Street, Grove City, Pa. 538 Howell Avenue, Cincinnati, Ohio. 3466 Stickney Avenue, Toledo, Ohio. 6 Milton Street, Tonawanda, N. Y. 5 Central Avenue, Ithaca, N. Y. 1010 North Pine Street, Lansing, Mich. 28 Bellevue Avenue, Dayton, Ohio. 728 East 5th Avenue, Columbus, Ohio.	485
8BES 8BET	Eugene E. Alden	3466 Stickney Avenue, Toledo, Ohio	1.00
SBEU SBEV	Eugene E. Alden Stanley H. Tuck Dexter S. Kimball Harold M. Leffingwell William A. Wright Charles H. Bolkman	6 Milton Street, Tonawanda, N. Y 5 Central Avenue, Ithaca, N. Y	20
SBEW SBEX	Harold M. Leffingwell	1010 North Pine Street, Lansing, Mich	19
8BEY		729 East 5th Avenue, Columbus, Ohio 1 Highland Heights, Rochester, N. Y 511 East Kingsley Street, Ann Abor, Mich 335 Adam Street, Tonawanda, N. Y.	
8B EZ 8B F	Peter A. Snell George Wedemeyer Eugene G. Penquet	511 East Kingsley Street, Ann Abor, Mich	- A
8B F A 8B F B	Eugene G. Penquet Robert Wettengel.	335 Adam Street, Tonawanda, N. Y	12
8BFC 8BFD	Robert Wettengel. Ernest E. Straffon. Amos C. Hostetler.	New Banamore, Mico	185
8BFE	Norman S. Odell Pontiac High School.	416 Williams Road, Bellefontaine, Ohio	42
8B F F 8B F G	Frank M. Duff		160 160
8BFH 8BFI	Frank M. Duff. Paul Beckberger. Clifford Anderson	149 Benedict Street, Norwalk, Ohio	1,000
8BFJ 8BFK	John E. Ross. Alfred R. Tuxill.	409 Cherry Street, Clearfield, Pa.	#0
8BFL	Howt S. Scott	1857 Indianola Avenue, Columbus, Ohio	
8B F M 8B F N	Carl J. Sonneberger. Rolland G. Pearth. Darrell W. Drury	149 Benedict Street, Norwalk, Ohio. R. F. D. No. 9, Mercer, Pa 409 Cherry Street, Clearfield, Pa. 497 South Paddock Street, Pontiac, Mich. 1857 Indianola Avenue, Columbus, Ohio. 1858 Superior Street, Akron, Ohio. 1857 Superior Street, Toledo, Ohio. 1858 Diamond Street, Toledo, Ohio. 1858 Diamond Street, Toledo, Ohio. 18. F. D. No. 7, Pontiac, Mich. 1831 Waterloo Road, Cleveland, Ohio. 1112 East Michigan Avenue, Lansing, Mich. 1831 Riverview Avenue, Pa. 1731 Longfellow Avenue, Detroit, Mich. 1838 Riverview Avenue, Endicott, N. Y. 19608 Gooding Avenue, Cleveland, Ohio. R. R. No. 8, Dayton, Ohio. 4581 Lorain Avenue, Battle Creek, Mich. 1838 Rock Road, Cleveland Heights, Ohio. 75 Welts Street, Mount Clemens, Mich. 1838 Road Claveland Heights, Ohio. 75 Welts Street, Mount Clemens, Mich. 1838 Chadbourne Road, Cleveland, Ohio.	#P
8BFO 8BFP	Darrell W. Drury Walter A. Havrane	1505 Dlamond Street, Toledo, Ohio	#72 #80
8BFQ	Charles S. Shotwell, jr Frank A. Nelson	1466 Victoria Avenue, Lakewood, Ohio	495
8B-FR 8B-FS	Lansing High School	1112 East Michigan Avenue, Lansing, Mich	1,000
8BFT 8BFU	Harry M. Rodgers Bert B. Kahn	1731 Longfellow Avenue, Detroit, Mich.	12
8BFV 8BFW	Bert B. Kahn Raymond Mills. Miles McKearney	133 Riverview Avenue, Endicott, N. Y	890 240
8B F W 8B F X 8B F Y	Elmer L. Herlacher	R. R. No. 8, Dayton, Ohio	457 860
8BFZ	Elmer L. Horlacher Lynn B. Crossby Charles C. Thoma, jr. John F. Griffin	78 North Avenue, Battle Creek, Mich.	34
8BG 8BGA	Signey J. Dowging	57 Welts Street, Mount Clemens, Mich.	. 590
8BGB 8BGC	Maxton R. Davies, jr	3038 Chadbourne Road, Cleveland, Ohio	: 20 100
8BGD 8BGE	John W. Crainer, jr. Joseph Lucas Matthew J. Burrell Bunyan Hyatt	57 Wetts Street, Mount Clemens, Mich 3038 Chadbourne Road, Cleveland, Ohio 103 Christiana Street, North Tonawanda, N. Y 1917 East 71st Street, Cleveland, Ohio 200 Langley Avenue, Pittsburgh, Pa 202 Rogers Street, Mount Vernon, Ohio 301 Sonth Water Street, Kent, Ohio 703 West Cedar Street, Kalamazoo, Mich 101 Massachusetts Avenue, Battle Creek, Mich 11no Street, Chesaning, Mich	482 - 600
8 B G F	Bunyan Hyatt	202 Rogers Street, Mount Vernon, Ohio.	1,000
8BGG 8BGH	Clark W. Smith William Neal Small	703 West Codar Street, Kalamazoo, Mich	
8BGI 8BGJ	Adriel H. Spaulding. Arthur L. Walser	61 Massachusetts Avenue, Battle Creek, MichLine Street, Chesaning, Mich	. 990
8BGK 8BGL	George G. Brandle Wayne A. Schaefer	740 Bagley Avenue, East Grand Rapids, Mich 95 Highway Street, Battle Creek, Mich	64 48
8BGM	May M Handerson	1452 Comfort Avenue, Lansing, Mich	36
8BGN 8BGO	Bert Knappen	1452 Comfort Avenue, Lansing, Mich 905 Cass Street, Traverse City, Mich 2021 Place Avenue SW., Grand Rapids, Mich	360
8BGP 8BGO	Frank T. Palmer Bert Knappen. Vaughn E. Bolles. Herbert A. Westveer		125 121
8BGR 8BGS	George E. Smith	84 Nagold Street, Grand Rapids, Mich 813 Davis Street, Kalamazoo, Mich 122 South Street, Cheboygan, Mich 600 3d Street, St. Clair, Mich	990 12
8 B G T	Arthur T. Ash	122 Solitar Baney Street, Cherry Mich 3708 Washington Avenue, Cincinnati, Ohio.	450 960
8BGU 8BGV	Ferdinand L. Westelmer Lewis E. Springer Clifford B. La Faber	6 Woodruff Place, Auburn, N. Y	26
8BGW 8BKX	Paul L Dum	Rathbone Addition, Marietta, Ohio	250
8BGY 8BGZ	Harold R. Haves	3708 Washington Avenue, Cincinnati, Ohio. 6 Woodruff Place, Auburn, N. Y. Rathbone Addition, Marietta, Ohio. 303 Dakota Avenue, Columbus, Ohio. 34 Front Street, Canajoharie, N. Y. 609 South Ray Street, New Castle, Pa.	25 500
8BH	Donald Miquel	169 Fougeran Street, Buffalo, N. Y.	12

Call ignal.	Owner of station.	Location of station.	Powe
			Watt
BHA BHB	Arthur L. Albright Philip T. Sherman Raphael C. Marshall	180 West Madison Street, Rochester, N. Y	1
BHC	Philip T. Sherman	209 East High Street, Defiance, Ohio	۔ ا
BHD	Allen W. Strete	239 Oakland Park Avenue, Columbus, Ohio. West Mansfield, Ohio. 120 West 5th Street, Greenville, Ohio. 144 West Avenue, Fairport, N. Y. 13 Fruen Street, Norwalk, Ohio. 124 South Seward Avenue, Auburn, N. Y. 18 Minnesota Avenue, Buffalo, N. Y. 16 Carroll Street, Binghamton, N. Y. Jefferson Street, Phoenix, N. Y. 114 Chicago Street, Fairmout, W. Va. 6 5th Street, Clearfield, Pa. 106 East Burgess Street, Mount Vernon, Ohio. 41 Fair Avenue W., Lancaster, Ohio. 1204 Main Avenue, Sidney, Ohio. 1300 Walnut Street, Shamokin, Pa. 602 South Maple Street, Marysville, Ohio. East North Street, Sidney, Ohio.	1,0
BHE	Allen W. Strete	120 West 5th Street, Greenville, Ohio.	i,ŏ
BBHF	Roger B. Greenman	144 West Avenue, Fairport, N. Y	, ,
BHG	Frank Falkner	13 Fruen Street, Norwalk, Ohio	5
ВНН ВВНІ	Herman R. Derby George F. McGarrett	124 South Seward Avenue, Audurn, N. X	
ВĦĴ	Kenneth L. Warren	51 Carroll Street, Binghamton, N. Y.	2
BBHK	Maurice CarneyOka V. Swisher	Jefferson Street, Phoenix, N. Y	5
BHL	Oka V. Swisher	114 Chicago Street, Fairmont, W. Va	1
BHM	Frederick U. Leitzinger J. L. Masteller	6 5th Street, Clearfield, Pa	٤
BHO	Roy K Rolenbaugh	41 Fair Avenue W. Lancaster Ohio	ļ
BHP	Welland A. Staley Ray Spencer Blaydon Starke R. Hathaway	1204 Main Avenue, Sidney, Ohio.	ļ
ВНО	Ray Spencer Blaydon	1300 Walnut Street, Shamokin, Pa) :
BHR	Starke R. Hathaway	602 South Maple Street, Marysville, Ohio	1 2
BHS BHT	Ralph B. Oldham Roland W. Besecker	East North Street, Sidney, Ohio	
BHU		East North Street, Sidney, Ohio	
BHV	Kennerh Mitchell Wilson B. Rector Rudolph R. Young John D. Anderson Roy M. Todd Charles N. Page Archie G. Peoples Elmer B. Hill Walter G. Baker Geograp M. Johnson	Milan, Ohio Brandelburg Street, Belington, W. Va	
BHW	Rudolph R. Young	Gray, Pa.	:
BHX	John D. Anderson	306 Little Avenue, Ridgway, Pa	:
BHY	Charles N. Page	607 West Vine Street, Mount Vernon, Ohio	i .
BHZ BI	Archie G Peoples	Gray, Pa. 306 Little Avenue, Ridgway, Pa. 607 West Vine Street, Mount Vernon, Ohio. 64 Midland Avenue, Columbus, Ohio. 1592 East 88th Street, Cleveland, Ohio.	:
BÌA	Elmer B. Hill	Deshler, Ohio. 81 South Oakley Avenue, Columbus, Ohio. 1031 Juliana Street, Parkersburg, W. Va	
BIB	Walter G. Baker	81 South Oakley Avenue, Columbus, Ohio	
BIC	George M. Johnson Frank C. Lumney	1031 Juliana Street, Parkersburg, W. Va	
BID	Frank C. Lumney	237 Masten Street, Buffalo, N. Y	:
BIE BIF	Waldo Davidson	P D No 3 Deleggero Obio	
BIG	Karl Alex. Shepp	54 Barney Street, Wilkes-Barre, Pa.	
BIH BII	Kenneth Marvin	Elm Street, Jefferson, Ohio	
BII	Karl Alex. Shepp. Kenneth Marvin. Walter A. Weiss. Joseph Nader. Carl Crawford Jones	407 Maple Street, Martetta, Onio. R. D. No. 3, Delaware, Ohio. 54 Barney Street, Wilkes-Barre, Pa. Elm Street, Jefferson, Ohio. Kellys Island, Ohio.	
BIJ	Joseph Nader	Kellys Island, Ohio. Clayton, Ohio. Leonhart Building, Warren, Pa. 20 East Street, Ashtabula, Ohio. 1407 First North Street, Syracuse, N. Y. 61 Arnold Avenue, Amsterdam, N. Y. 213 Westminster Avenue, Syracuse, N. Y. 732 Wheeler Avenue, Seranton, Pa. 323 Market Street, Lewisburg, Pa. 280 South Sandusky Street, Delaware, Ohio. Lancaster, Ohio.	İ
BIK BIL	Gilbert S. Wickizer	Lanhart Ruilding Warren Pa	2
ВІМ	Farnham Hogue	20 East Street. Ashtabula. Ohio.	1
BIN	Earl J. Nicholson. Anthony R. Kindi John A. Potter	1407 First North Street, Syracuse, N. Y	1
BIO	Anthony R. Kindl	61 Arnold Avenue, Amsterdam, N. Y	-
BIP BIQ	Pobert I Travice	729 Wheeler Avenue, Syracuse, N. I	l
Rik	Robert L. Traviss Edwin S. Heiser, jr Albin D. Barkeloo	328 Market Street Lewishurg Pa	
BIŘ BIS	Albin D. Barkeloo.	280 South Sandusky Street, Delaware, Ohio	
BIT	Lancaster High School (by	Lancaster, Ohio	1 1
D 7 7 7	F. H. Rutherford).	cour planahand Otanak Malada Ohio	l
BIU BIV	Herbert Matzinger	AA University Avenue Delawere Oldo	:
BIW	William Porter Liller	Davis Street. Kevser. W. Va.	
BIX	Charles Colmer Dengler William Porter Liller Lawrence G. Hickson	3345 Blanchard Street, Toledo, Ohio. 44 University Avenue, Delaware, Ohio. Davis Street, Keyser, W. Va. East Parkway, R. F. D., Rochester, N. Y. 1157 West 28th Street, Erie, Pa. 373 North Main Street, Gloversville, N. Y. 3361 Cleveland Avenue, Detroit, Mich. 1882 West 58th Street, Cleveland, Ohio. Main Street, Dayton, Ohio.	
BIY	Leander J. Steiner Leroy E. Watkins Roy F. Herschelman Alex Lancaster Steel High School (by Thomas A King)	1157 West 28th Street, Erie, Pa.	
BIZ	Leroy E. Watkins	3/3 NOTIN Main Street, Gloversville, N. 1	
BJ BJA	Alex Lancaster	1882 West 58th Street, Cleveland. Ohio	
BJB	Steel High School (by	Main Street, Dayton, Ohio	
		2830 Hillger Street, Detroit, Mich. 434 Brooklyn Avenue, R. R. No. 14, Dayton, Ohio 227 Mahoming Street, Milton, Pa. 712 Atkinson Avenue, Detroit, Mich. 427 Lehigh Avenue, Palmerton, Pa. Kramesha, N. Y. 349 Fellows Street, Syracuse, N. Y.	ĺ.
BJC	James H. Norton	2839 Hillger Street, Detroit, Mich]]
BJD BJE	James H. Norton John A. Campbell Carroll Pfleegor	227 Mahoming Street, Milton, Pa	· '
BJF	John A. Marsh	712 Atkinson Avenue, Detroit, Mich	1
BJG	John A. Marsh Frank Annetta	427 Lehigh Avenue, Palmerton, Pa	
BJH	John Gluck	Kramesha, N. Y.	l
BJI BJJ	Hans Wolter The Electric Construction &	Kramesha, N. Y 349 Fellows Street, Syracuse, N. Y 529-531 South Main Street, Findlay, Ohio.	
BJK	Motor Co. Packard Electric Co	Dana Avenue, Warren, Ohio. Saranac Lake, N. Y. 51 East Main Street, Rochester, N. Y. 3938 Livernois Avenue, Detroit, Mich. 431 6th Avenue, Pittsburgh, Pa	
BJL BJM	The Trudeau Sanatorium	Saranac Lake, N. I	
BJM BJN	Leo A Moranty	2028 Livernois Avenue Detroit Mich	
BJÖ	Rudolph Schmidt & Co Leo A. Moranty Radio Engineering Society. La Verne Gaul	431 6th Avenue, Pittsburgh, Pa	
B JP	La Verne Gaul	131 off Avenue, Pittsoffgn, Pa Frankfort, Mich	:
BJQ BJR	Thomas A. Doddridge Ralph Batt Wesley F. Martin	348 Florida Street, Buffalo, N. Y.	1

Pow	Location of station.	Owner of station.	Call signal.
Wat			
	100 Brunswick Street, Rochester, N. Y. 295 Maple Street, Buffalo, N. Y. 1201½ Chestnut Street, Connellsville, Pa.	Frank R. Shumway	SBJT
	295 Maple Street, Buffalo, N. Y	Ernest Harold Roy	8BJU
	Main Street Marysville Pa	Ernest Harold Roy	8BJV
	3612 5th Avenue, Beaver Falls, Pa	Theodore R. Polhemus	8BJW 8BJX
	507 Allison Avenue, Washington, Pa	Raymond Floyd	BJY
	151 West High Street, Waynesboro, Pa	James P. Rice	BJZ
	Main Street, Marysville, Pa. 3612 5th Avenue, Beaver Falls, Pa. 507 Allison Avenue, Washington, Pa. 151 West High Street, Waynesboro, Pa. 2048 East 79th Street, Cleveland, Ohio.	Laboratory (operator, A.	8BK
	201 East Grove Street, Dunmore, Pa	P. Tyler). Edw. E. Avery. Ralph H. Schneider.	8BKA 8BKB
1,	207 West Main Street, Frankfort, N. 1	Ralph H. Schneider	8BKB
1,	1222 Bridge Street, Grand Rapids, Mich.	Newmac Engineering Co Clinton C. Wortman	8BKC 8BKD
KUR	509 6th Avenue, Huntington, W. Va	Fred L. Brown	8BKE
	1010 Tefft Street, Parkersburg, W. Va	Charles Curry	SBKF
	246 7th Street, Indiana, Pa	Charles Curry	SBKG
	942 3d Avenue, New Kensington, Pa	Carl Theis	8BKII
	212 West 7th Street Maryeville Ohio	McKenzie Cottrell	8BKI
SHI	441 West Onondaga Street, Syracuse, N. Y	J. Bradley Reed Donald C. Wood	8BKJ 8BKK
	254 West Elm Street, Kent, Ohio	Fred S. Green	8BKL
1	453 Mill Street, Conneaut, Ohio	Wilburt C. Gross	8BKM
WEG VEG	724 Beatty Street, Cambridge, Ohio	Raymond W. Sears	8BKN
	1010 Tefft Street, Parkersburg, W. Va. 246 7th Street, Indiana, Pa. 912 3d Avenue, New Kensington, Pa. 120 La Grange Street, Morenci, Mich 313 West 7th Street, Marysville, Ohio. 441 West Onondaga Street, Syracuse, N. Y. 254 West Elm Street, Kent, Ohio. 453 Mill Street, Conneant, Ohio. 724 Beatty Street, Cambridge, Ohio. 1349 Franklin Avenne, Columbus, Ohio. R. F. D. Portage, Ohio.	Raymond W. Sears. John C. Hopkins. F. W. Gallier.	8BKO 8BKP
	R. F. D., Portage, Ohio. R. R. No. 2, Wapskoneta, Ohio. Main Street, Pitsdam, N. Y. 114 East Church Street, Shamokin, Pa.	Garbel N. Braun	SBKP
TEN AND AND	Main Street, Pitsdam, N. Y.	Harold Roess	8BKQ $8BKR$
	114 East Church Street, Shamokin, Pa	Harold Roess. Charles C. Leader, jr. Herman L. Jantzen	8BKS
915	927 South Ohio Avenue, Columbus, Ohio 424 Harrison Street, Clarksburg, W. Va. 129½ East Michigan Avenue, Lansing, Mich 131 Hormer Street, Lansing, Mich. 327 South Oakland Avenue, Sharon, Pa.	Herman L. Jantzen	SBKT
	424 Harrison Street, Clarksburg, W. Va		8BKT 8BKU
242	129 East Michigan Avenue, Lansing, Mich	Hiram R. Marple Herman Bartel	SBKV
	327 South Oakland Avenue Sharon Pa	Claranaa A Ramsay	BBKW
	Elsie, Mich.	Ernie J. Wicke	8BKX 8BKY
4110	27 Dodge Street, Buffalo, N. Y	Clarence A. Ramsey Ernie J. Wicke. George E. Munchauer	8BKZ
	148 West College Street, Oberlin, Ohio	Malcolm F. Jameson	8BL
CH.	149 Earl Street, Rochester, N. Y	Henry F. Hopkins, jr	SBLA
	203 Peach Street Ruffalo N V	W. I. Atkinson Norman C. Bauman	SBLB
	1346 Claremont Avenue, Buffalo, N. Y	Joseph M. Hill	8BLC 8BLD
	17 Verplanck Street, Buffalo, N. Y	Marc S. Tritchler Fred J. Gerber	SBLE
	399 South Delavan Avenue, Detroit, Mich	Fred J. Gerber	8BLF
5 16	160 Laurel Street, Buffalo, N. Y	Winton C. Ellis	SBLG
Till	7 Highland Heights, Rochester, N. Y	Philip Will in	SBLH
	1045 Michigan Avenue, Buffalo, N. Y	Philip Will, jr. Benedict V. K. French Frank B. Reid	8BLI 8BLJ
	388 South Grand Boulevard, Detroit, Mich	Frank B. Reid	SBLK
LTU,	147 Grand Avenue, Mount Clemens, Mich	Haroid C. Dunnam	SBLL
The st	575 Alger Avenue, Detroit, Mich.	Floyd H. Roush	SBLM
TZ EST	1327 South Oakland Avenue, Sharon, Pa Elsie, Mich 27 Dodge Street, Buffalo, N. Y. 148 West College Street, Oberlin, Ohio 149 Earl Street, Rochester, N. Y. 95 Rutger Street, Rochester, N. Y. 303 Peach Street, Buffalo, N. Y. 1346 Claremont Avenue, Buffalo, N. Y. 17 Verplanck Street, Buffalo, N. Y. 1899 South Delavan Avenue, Detroit, Mich 160 Laurel Street, Buffalo, N. Y. 24 Parker Street, Buffalo, N. Y. 24 Parker Street, Buffalo, N. Y. 2588 South Grand Boulevard, Detroit, Mich 147 Grand Avenue, Detroit, Mich 1186 East 71st Street, Cleveland, Ohio. 60 Marshall Street, Rochester, N. Y. 90 Locust Street, Buffalo, N. Y. 25 R. F. D. No. 2, New Straitsville, Ohio. 306 Lansing Street, Utica, N. Y. 27 Front-Street, Bingl:amton, N. Y. 17 Hobson Place, Bradford, Pa.	A. F. Drda	SBLN
	90 Locust Street, Buffalo, N. Y.	Florian Reetzer	8BLO 8BLP
	R. F. D. No. 2, New Straitsville, Ohio	Harold Winter	8BLQ
	306 Lansing Street, Utica, N. Y	Elmer Smith	SBLR
	74 Front Street, Binglamton, N. Y	Frederick V. Branch	SBLS
ST.D.	17 Hobson Place, Bradford, Pa. 144 Lane Avenue, Columbus, Ohio	George Ransom	SBLT
	Scipioville, N. Y.	Ray E. Pattington	SBLU SBLV
:	Scipioville, N. Y. 310 West Brosn Street, Grand Rapids, Mich. 75 Maple Street, Potsdam, N. Y. R. F. D. No. 29, Ledyard, N. Y.	Charles E. Homes	8BLW
1,0	75 Maple Street, Potsdam, N. Y	Charles E. Homes Kirke E. Davis	SBLX
	R. F. D. No. 29, Ledyard, N. Y	Meader G. Pattington	SBLX SBLY
DIT:	1000 Cleveland Avanua Niagara Falls N V	Henry W. Baukat	8BLZ
HO.	305 5th Avenue, Frankfort, N. Y.	Orrin E. Dunlap, jr	8BM 8BMA
	2842 Stanton Avenue, Cincinnati, Ohio	Charles E. Brickwood Frank M. Sarver	8BMB
	R. F. D. No. 29, Ledyard, N. Y. 413 East Main Street, Batavia, N. Y. 1029 Cleveland Avenue, Niagara Falls, N. Y. 305 5th Avenue, Franklort, N. Y. 2842 Stanton Avenue, Cincinnati, Ohio. 331 Markot Street, Clearfield, Pa. Gardner Road, Elmhurst, Pa. Findiay Street, Portage, Ohio. 606 East University Street, Wooster, Ohio. 209 Hamilton Street, Bellevue, Ohio. 410 Castalia Street, Bellevue, Ohio. 330 West Main Street, Bellevue, Ohio.	John H Howe	8BMC
Tue!	Gardner Road, Elmhurst, Pa	Sydney M. Boddington	8BMD
	Findiay Street, Portage, Unio	Charles Middletown	SBME
1,0	209 Hamilton Street, Bellevne, Ohio	Sydney M. Boddington. Charles Middletown Edgar H. Wilson Donald R. McCollister.	8BMF 8BMG
37130	410 Castalia Street, Bellevue, Ohio	Monroe B. Stephenson	8BMH
1,	830 West Main Street, Ravenna, Ohio	Glenn W. Curtiss	8BMI
	830 West Main Street, Ravenna, Ohio. 237 Fast Main Street, Kent, Ohio. R. F. D. No. 6, Kent, Ohio.	Paul F. Woodward	8BMJ
05700	R. F. D. No. 6, Kenf, Ohio	Widiam A. Maufrass Charles J. Murray	8BMK 8BML

l.	Owner of station.	Location of station.		
			Watts.	
M N O	John A. Cameron	134 North Barry Street, Olean, N. Y. 61 Parkwood Avenue, Kenmore, N. Y. 22 North Avenue, Canandaigua, N. Y. 325 Lincoln Street, Johnstown, Pa	95	
Ň	Kenneth B. McAlpine	61 Parkwood Avenue, Kenmore, N. Y	15	
P	Wesley J. Kinnan James M. Alter	325 Lincoln Street Tohnstown Pa	1	
- 1	Robert B. Fairchild	Portville, N. Y.	7	
	Robert A. Andreas	Portville, N. Y 419 North Broadway Street, New Philadelphia, Ohio 72 Whitheld Street, Pontiac, Mich Marlett Street, Marlett Mich	350	
- 1	Seely C. Dart	72 Whitfield Street, Pontiae, Mich	78 500	
ı	Doughas King	Marlett Street, Marlett Mich Arden, W. Va. 205 Prospect Street, Canandaigua, N. Y. 610 North Broad Street, Lancaster, Ohio 21 North Pine Street, Buffalo, N. Y. 325 3d Street, Chester, W. Va. Cooper Street, Vernon, N. Y. 1919 Lawrence Avenue, Toledo, Ohio. 103 North Main Street, London, Ohio. 8 Phinn Avenue, Binghamton, N. Y. R. F. D. No. 4, Box No. 4, State Road, Ionia, Mich. 119 Giles Street, Ithaca, N. Y. 258 Helen Avenue, Detroit, Mich. 221 Nimons Street, Saginaw, Mich. 234 Vine Street, Milton, Pa. 131 South Fairview Avenue, Lansing, Mich. 14006 St. Clair Street, Cleveland, Ohio. 1519 Coal Street, Wilkinsburg, Pa. 1941 East 83d Street, Cleveland, Ohio. 413 Locust Street, Lockport, N. Y. 400 Hampton Street, Wilkinsburg, Pa. 32 Chania Avenue, Buffalo, N. Y. 400 Champton Street, Wilkinsburg, Pa.	500	
	Marvin G. Barrick John J. Long, jr Raymond E. Stukey	Arden, W. Va.	100	
ı	Raymond E Stukey	610 North Broad Street, Lancaster Ohio	200 200	
I	Claud B. Davis	21 North Pine Street, Buffalo, N. Y.	13	
I	Claud B. Davis	325 3d Street, Chester, W. Va	21	
l	Yates M. Hoag	Cooper Street, Vernon, N. Y	20	
ı		1919 Lawrence Avenue, Toledo, Ohio	273 250	
١	Albert P. Parker Arthur J. Cook Orson B. Slocum Elvin R. Van Arsdale Roy E. Chapin Clarence Pardridge	2 Phinn Avenue Binghemton N V	500 500	
١	Orson B. Sloeum	R F D No. 4 Rox No. 4 State Road Tonia Mich	196	
١	Elvin R. Van Arsdale	119 Giles Street, Ithaca, N. Y.	190 21 770	
۱	Roy E. Chapin	358 Helen Avenue, Detroit, Mich	770	
ı	Clarence Pardridge	521 Nimons Street, Saginaw, Mich	1,000	
١	Herbert M. Walleze	234 Vine Street, Milton, Pa	1,000	
۱	Clarence Pardridge. Herbert M. Walleze. Chester M. Wilcox. Norman D. MacConnell.	131 South Fairview Avenue, Lansing, Mich	500 550	
Į	F. B. Falknor	519 Coal Street Wilkinsburg, Pa	27	
ļ	James L. Russel	1941 East 83d Street, Cleveland, Ohio	440	
İ	James L. Russel Robert C. Bishop	413 Locust Street, Lockport, N. Y	1,00	
I	Arthur C. Young Asbury C. Wilson, jr Floyd A. Knoll. Garrold E. Flower	1311 Abbott Road, Buffalo, N. Y	27	
Ì	Asbury C. Wilson, jr	400 Hampton Street, Wilkinsburg, Pa. 93 Chapin Avenue, Buffalo, N. Y. 65 Hooker Avenue, Detroit, Mich.	1,00	
Į	Garrold F. Flower			
1	Walter A. McKelvey	802 Trumbull Avenue, Detroit, Mich	440	
	A. F. Krans & Co	689 McDougall Avenue, Detroit, Mich.	1,000	
	William Galloway. Latimer L. Charmicky	110 West Main Street, Xenia, Ohio	27	
I	Latimer L. Charmicky	9604 Sophia Avenue, Cleveland, Ohio	49	
	Charles J. Dorazil. Charles H. Katzenberger	65 Hooker Avenue, Detroit, Mich 802 Trumbull Avenue, Detroit, Mich 809 McDougall Avenue, Detroit, Mich 110 West Main Street, Xenia, Ohio 9604 Sophia Avenue, Cleveland, Ohio 2304 Tampa Avenue, Cleveland, Ohio 124 West Main Street, Greenville, Ohio 1258 Th Street, Nigara Falls, N. Y 117 Main Street, Greenville, Pa 7942 Westmoreland Street, Swissvale, Pa 918 10th Avenue, Port Huron, Mich 507 Monroe Street, Jamestown, N. Y 1955 East 107th Street, suite No. 2, Cleveland, Ohio 510 Putnam Street, Marietta, Ohio 325 Cleveland Street, Detroit, Mich 16 Eureka Street, Pittsburgh, Pa 206 East 13th Street, Holland, Mich 120 East Grove Street, Dummore, Pa	240 880	
	Elleworth A Pierson	709 7th Street Niggara Falls N V	49	
	Ellsworth A. Pierson Paul A. Riley	317 Main Street, Greenville, Pa.	99	
	C. Tefft Hewitt. F. J. Scupholm. Elmer E. Vancher. Harlan U. Bigalow.	7942 Westmoreland Street, Swissvale, Pa	49	
	F. J. Scupholm	918 10th Avenue, Port Huron, Mich	39	
	Elmer E. Vancher	507 Monroe Street, Jamestown, N. Y.	,99	
ı	Charles B. Bigalow	1955 East 107th Street, suite No. 2, Cleveland, Ohio	49.	
	Charles R. Rice. Russell W. Herschelmann	225 Clayeland Street, Marietta, Olio	48	
	Branko Lazich	16 Eureka Street, Pittsburgh, Pa.	48 99	
	Orlo Palmer	206 East 13th Street, Holland, Mich	99 1,00	
	E M Torbox	120 East Grove Street, Dunmore, Pa	1,00	
	Crosley Mfg. Co. William J. Scripps Robert L. Hazeltine Ralph R. Kimes	120 East Grove Street, Dunand, Mr.Pa. 120 East Grove Street, Dunmore, Pa. 5723 Davey Avenue, Cincinnati, Ohio. 3664 Trumbull Avenue, Detroit, Mich North Main Street, Jamestown, N. Y. 3034 East 79th Street, Cleveland, Ohio.	4 2	
j	Robert L. Hegeltine	North Main Street Jamestown N V	49	
	Ralph R. Kimes	3034 East 79th Street, Cleveland, Ohio	33	
	C. E. Urban	26 Watsonia Boulevard, Pittsburgh, Pa.	55	
Į	C. E. Urban Paul Schmidt, jr. William Kunkelman	3034 East 79th Street, Cleveland, Ohio. 26 Watsonia Boulevard, Pittsburgh, Pa. 106 Excelsior Street, Pittsburgh, Pa. 211 Beach Avenue, Cambridge Springs, Pa. 541 Evanswood Place, Clifton, Ohio. 116 Clinton Street, Greenville, Pa. 3000 Berkshire Road, Cleveland Heights, Ohio. 727 Arch Street, Williamsport, Pa. 1119 South Fountain Avenue, Springfield, Ohio. 125 South Porter Street, Saginaw, Mich., west side. 470 East Buchtel Avenue, Akron, Ohio. Cleveland, Ohio.	55 55	
	William Kunkelman	211 Beach Avenue, Cambridge Springs, Pa	55 66	
	Frederick C. Marx David G. Hopkins	116 Clinton Street Greenville Po	60 55	
	Herbert Reich	3000 Berkshire Road, Cleveland Heights, Ohio	55 1, 00	
1	Herbert Reich. Glyn H. Sees. J. Warren Wright Allan W. Palmer	727 Arch Street, Williamsport, Pa.	7,66	
	J. Warren Wright	1119 South Fountain Avenue, Springfield, Ohio	99	
	Allan W. Palmer	125 South Porter Street, Saginaw, Mich., west side	33	
	Roland Palmer	470 East Buchtel Avenue, Akron, Ohio	99 1, 00	
	Roland Palmer Cleveland Yacht Club Franklin D. Johnston	Cleveland, Ohio. 1335 Hill Street, Ann Arbor, Mich. 301 16th Street, Conneaut, Ohio.	1,00	
		301 16th Street, Conneant, Ohio	1 00	
	William S. Burkhart, ir	301 16th Street, Conneaut, Ono Cherry Hill, Reading, Ohio 319 Wall Street, Cambridge, Ohio 2624 Dennis Street, Cincinnati, Ohio 2638 Dennis Street, Cincinnati, Ohio 1543 East Boulevard, Cleveland, Ohio	7 49	
	William S. Burkhart, jr Roy W. Waller. Michael M. Weisensee	319 Wall Street, Cambridge, Ohio	1,00	
1	Michael M. Weisensee	2624 Dennis Street, Cincinnati, Ohio	66	
ļ	Norden Wm. Daubenbis	2638 Dennis Street, Cincinnati, Ohio	44	
1	Paul L. Hexter Russel Flora	Sylvania, Ohio	i	
	Erwin H. Haass	3975 Concord Avenue, Detroit, Mich.	1,00	
	Robert F. Weinig	522 Wooster Avenue, Dover, Ohio	799	
	Robert F. Weinig Emerson L. Eiszler	Sylvania, Ohio. 3975 Concord Avenue, Detroit, Mich 522 Wooster Avenue, Dover, Ohio. 2387 California Avenue, North Side, Pittsburgh, Pa. 328 Locust Street, Edgewood, Pittsburgh, Pa. 805 Main Street, Monongahela, Pa. 811 Walnut Street, Williamsport, Pa. 6195 McMillan Avenue, Detroit, Mich.	49	
	John B. Coleman Francis M. Underwood	328 Locust Street, Edgewood, Pittsburgh, Pa	1 99	
	Francis M. Underwood	805 Main Street, Monongahela, Pa	1,00	
	Foster J. Demarest	211 Wolnut Street Williamswort Do	99	

Pow	Location of station.	Owner of station.	Call signal.	
Wat				
_ ~~	S36 Pannsylvania Avanua Monaca Pa	Edwin Ahrend	SDV	
	486 Philadelphia Avenue, Detroit, Mich	James Penberthy	SDW	
1,	2910 Gladwin Avenue, Detroit, Mich.	Harry J. Walsh	SDX	
Ł	92 Walnut Street, Binghamton, N. Y.	Le Grand E. Bush Richard Greenewald	SDY	
1 7	316 East Tyler Street, Van Wert, Ohio	Richard Greenewald	8DZ	
1	1388 Elm Street, Detroit, Mich	George A. McIntosh	8EA	
1 4	3930 Ivanhoe Avenue, Norwood, Ohio	Russel M. Blair	SEB	
F .	612 Mithoff Street, Columbus, Ohio	M. Fay McDowell	8EC	
ŧ	174 Glasgow Street, Clyde, N. Y	Carlisle Benjamin	SED	
•	92 Hobart Street, Rochester, N. Y	Jorden Ross	SEE	
,	836 Pennsylvania Avenue, Monaca, Pa. 486 Philadelphia Avenue, Detroit, Mich 2910 Gladwin Avenue, Detroit, Mich 29 Walnut Street, Binghamton, N. Y. 316 East Tyler Street, Van Wert, Ohio. 1388 Elm Street, Detroit, Mich 3930 Ivanhoe Avenue, Norwood, Ohio. 612 Mithoff Street, Columbus, Ohio. 174 Glasgow Street, Clyde, N. Y. 29 Hobart Street, Rochester, N. Y. 410 Fairview Street, Mannington, W. Va. 517 Delaware Avenue, Toledo, Ohio.	Richard Greenwald George A. McIntosh. Russel M. Bl ir M. Fay McDowell Carlisle Benjamin. Jorden Ross Albert G. Heck Fred J. Marshall (operator, Norman Ball).	SEF SEG	
I	01 Cleveland Diago Tomestown N V		8ЕН	
F	1 Suter Terrage Rechester N V	Morris Wm. Stormer Abe I. Frankel	SEI	
	533 Fast University Avenue, Ann Arbor, Mich.	Prescott G. Schlotterbeck	8ĒĴ	
	237 Augustine Street, Rochester, N. Y.	Sidney S. Greenwood	SEK	
}	41 Michigan Avenue, Buffalo, N. Y.	Thomas Myers, ir	SEL	
ŧ .	740 Walbridge Avenue, Toledo, Ohio.	Clarence M. Minnis	SEM	
	4132 Willys Parkway, Toledo, Ohio	Stanley B. Gould	SEN	
ı	715 East Maiden Street, Washington, Pa	Benton S. Clark	SEO	
l	408 Davis Street, Elmira, N. Y	Lyle H. B. Peer	SEP	
1	51 Center Street, Warsaw, N. Y	Wayne A. Copeland	SEQ.	
1	309 Lincoln Avenue, Detroit, Mich	Abe I. Frankel. Prescott G. Schlotterbeck. Sidney S. Greenwood. Thomas Myers, Jr. Clarence M. Minnis. Stanley B. Gould. Benton S. Clark Lyle H. B. Peer Wayne A. Copeland. Louis A. Weston. Roland F. Relyea. Frederick O. Lee J. Howard Kerstetter. Le Roy M. Lovison.	SER	
I	DU Wasnington Street, Warsaw, N. Y	Roland F. Kelyea	SES	
1	K. F. D. No. 8, Stanley, N. I	I Howard Vorstotter	SET SEU	
1	162 Crant Avanue Vanderwift Pe	Le Roy M. Levison	SEV	
1	11 Oregon Avenue Creston Pe	G R Cramp	NEW	
	302 South Market Street, Troy, Ohio	Alvin North, ir	8EW 8EX	
1	111 West John Street, Martinsburg, W. Va	H. E. Burns	SEY	
	9] Cleveland Place, Jamestown, N. Y. 1 Suter Terrace, Rochester, N. Y. 533 East University Avenue, Ann Arbor, Mich. 237 Augustine Street, Rochester, N. Y. 41 Michigan Avenue, Buffalo, N. Y. 400 Walbridge Avenue, Toledo, Ohio. 4132 Willys Parkway, Toledo, Ohio. 715 East Maidon Street, Washington, Pa. 408 Davis Street, Elmira, N. Y. 51 Center Street, Warsaw, N. Y. 50 Washington Street, Warsaw, N. Y. R. F. D. No. 3, Stanley, N. Y. 633 Carlton Street, Toledo, Ohlo. 163 Grant Avenue, Vandergrift, Pa. 11 Oregon Avenue, Crafton, Pa. 302 South Market Street, Tory, Ohio. 111 West Jehn Street, Martinsburg, W. Va. Island Park, Helena and Stillwater Streets, Dayton,	G. B. Cramp Alvin North, jr H. E. Burns Thomas A. King	SEZ	
1	312 East Jefferson Street, Ann Arbor, Mich	Arthur M. Stellwagen	8FA	
1	1224 Boyle Street, Pittsburgh, Pa	Robert C. Devinney	8FB	
1	310 Augustine Street, Rochester, N. Y	Donald L. Wood E. D. McCommon	BFC	
l	268 North Market Street, East Palestine, Ohio	E. D. McCommon	8FD	
1 '	196 Keystone Street, Buffalo, N. Y	Arthur H. BenzeeL. A. Bambauer	SFE	
i	268 North Market Street, East Faiestine, Ond. 196 Keystone Street, Buffalo, N. Y. 2917 Peach Street, Erie, Pa 406 Park Avenue, Fulton, N. Y. 3039 South Washington Avenue, Saginaw, Mich. 1013 Prospect Street, Lansing, Mich. 324 44b Street. Marietta. Ohio.	L. A. Bambauer	8FF 8FG	
1.	406 Park Avenue, Fullon, N. 1	Albert N. Hudson	SFH	
3-9	1012 Progress Street Lausing Mich	Walter I. Pardrige. Harold L. Le Vanway Orville D. Bower.	8FI	
l	834 4th Street Marietta Ohio	Orville D. Bower	8FJ	
l	1422 West 84th Street, Cleveland, Ohio	Norman E. Calkins	SFK	
1	2170 West 95th Street, Cleveland, Ohio	Walter Wm. Mester	SFL	
ł	105 Excelsior Street, Pittsburgh, Pa	Ernest and Albert A. Munch.	8FM	
ł	112 Head Street, Penn Yan, N. Y	William C. Babcock	8FN	
1	69 Ransom Court, Lockport, N. Y	William C. Babcock Carl E. Welsher	8FO	
ı	201 Forrest Street, Marion, Ohio	F. G. Briggs	SFP	
ł	1013 Prospect Street, Lausing, Mich 334 4th Street, Marietta, Ohio 1422 West 84th Street, Cleveland, Ohio 170 West 95th Street, Cleveland, Ohio 170 West 95th Street, Pittsburgh, Pa. 112 Head Street, Penn Yan, N. Y. 69 Ransom Court, Lockport, N. Y. 201 Forrest Street, Marion, Ohio. 325 Melwood Street, Pittsburgh, Pa. 48 Glenwood Avenue, Buffalo, N. Y. 2815 Melrose Avenue, Cincinnett, Ohio. 420 Lake Street, Troy. Ohio.	Frank A. Baumgarten	SFQ	
1	48 Glenwood Avenue, Buffalo, N. Y	William T. Fraser	SFR	
l	2815 Metrose Avenue, Cincinneti, Omo	Richard J. Ver Kamp	SFS SFT SFU	
i	420 Lake Street, Troy, Unio	Lioya E. Furrow	TT	
	PORT Street, Public Library, Denance, Onto	Clyde W Thorne	SFV SFV	
1,	141 Main Street Oneonte N. V	Russall E Brigham	SEW	
دي ا	4703 McClellan Avenue, Detroit, Mich	Ralph P. Thetrean	SFW SFX	
ı	48 Glenwood Avenue, Buillalo, N. Y. 2815 Melrose Avenue, Cincinnotti, Ohio. 420 Lake Street, Troy, Ohio. Fort Street, Public Library, Defiance, Ohio. 36 Grove Street, Cobleskill, N. Y. 141 Main Street, Oneonta, N. Y. 4703 McClellan Avenue, Detroit, Mich. 703 West Main Street, Van Wert, Ohio. 196 South Washington Avenue, Wilkes-Barre, Pa. Perrysburg, Ohio. 615 North State Street, Marion, Ohio. 101 East Main Street, Salem, Ohio. 110 East Street, Arcanum, Ohio. 232 South 2d Street, Cuyahoga Falls, Ohio. 232 South 2d Street, Cuyahoga Falls, Ohio. 243 Church Street, Hornell, N. Y. 20 Normandy Avenue, Rochester, N. Y. Ridge Street, Richmond, Mich. 48 Holmes Street, Rochester, N. Y. 319 Ellis Avenue, Bellevue, Ohio. Walnut Street, Lowellville, Ohio. 3551 East Hancock Avenue, Detroit, Mich. 225 Broad Street, Bellevue, Ohio. 607 Highland Street, Meadville, Pa. South Greece Road, Greece, N. Y. 216 Sycamore Street, Clarksburg, W. Va.	Carl E. Weisher F. G. Briggs Frank A. Baumgarten William T. Fraser Richard J. Ver Kamp Llovd E. Furrow William E. Davison Clyde W. Thorpe Russell E. Brigham Raiph P. Thetreau Walter L. Leatherman George W. Van Kirk Howard F. Witzler Albert C. McKinley Fred Bova	SFY	
	196 South Washington Avenue, Wilkes-Barre, Pa.	George W. Van Kirk	8FZ	
1	Perrysburg, Ohio	Howard F. Witzler	SGA	
l	615 North State Street, Marion, Ohio	Albert C. McKinley	8GB	
	101 East Main Street, Salem, Ohio	Fred Bova	8GC	
'	110 East Street, Arcanum, Ohio	Bernard P. Rosser	8GD	
i i	232 South 2d Street, Cuyanoga Fails, Unio	Bernard P. Rosser	SGE	
l	20 Church Street, Hornell, N. Y	Ellwood H. Snider	BGF BGG	
l	Didge Street Dichmond Mich	R. Stuart Weeks	8GH	
1	As Holmes Street Rochester N V	Ralph D. Haire. Charles F. Engler. E. Carl Braatz. Joseph Pfaff, Jr. Henry C. Pfister.	8GI	
	210 Filic Avenue Relievus Obio	Charles F. Engler	8GJ	
1	Walnut Street, Lowellville, Ohio	E. Carl Braatz	SGK	
	3551 East Hancock Avenue. Detroit, Mich	Joseph Pfaff, jr	8GL	
	225 Broad Street, Bellevue, Ohio.	Henry C. Pfister.	8G M	
1	607 Highland Street, Meadville, Pa.	Vernon L. Wise Edward Wendell James E. Law, jr.	8GN	
l	South Greece Road, Greece, N. Y	Edward Wendell	8GO	
	216 Sycamore Street, Clarksburg, W. Va	James E. Law. ir.	8GP	

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
8 G Q 8 G R 9 G S	John A. Perry	Defiance College, Defiance, Ohio	913
2 03	George Norris	Olivet, Mich	440
8GT	Leo E. Hirsch		770
8 G U	Edw. A. Sweeney	1060 Park Street, Columbus, Ohio. 1836 Wayland Avenue, Norwood, Ohio. 540 South Main Street, Middletown, Ohio. 64 St. Louis Avenue, Youngstown, Ohio. 263 Elm Street, Oberlin, Ohio. Chardon Road, Euclid, Ohio. 3661 Gratiot Avenue, Detroit, Mich. 507 Florence Avenue, New Castle, Pa. Columbiana, Ohio.	60
SG V	Austin N. Edwards	540 South Main Street, Middletown, Ohio	440
SG W SG X	Wayne L. Shaffer Everett W. Thatcher Lucien D. Coman, jr. Detroit Radio Laboratories.	982 Firm Street Obselle Objo	5 50
8GY	Lucien D. Coman. ir	Chardon Road, Euclid, Ohio	990
*GZ	Detroit Radio Laboratories	3661 Gratiot Avenue, Detroit, Mich	495
AHA	R. L. Patch	507 Florence Avenue, New Castle, Pa	1,000
8HB 8HC	Fred I Alles	Columbiana, Ohio 14 Garnet Lane, Wilkes-Barre, Pa. North Broadway, Spencerville, Ohio 338 Sackett Street, Cuyahoga Falls, Ohio New Reglin N W	550 220
8HD	Fred J. Alles. Arthur L. Miller.	North Broadway, Spencerville, Ohio.	1,600
SHE	Ralph Gaylord	338 Sackett Street, Cuyahoga Falls, Ohio	15
SH F	Ralph Gaylord Charles A. Holmes Paul D. Breeze	New Berlin, N. Y.	40
\$H G \$H H	Howard Rowman	New Serim, N. 1 221East Northwood Avenue, Columbus, Ohio	864 300
8HI	Myron A. Rawson.	128 Bath Street, Rivria, Ohio	500
8HJ	Howard Bowman Myron A. Rawson. Joel J. Young. Carl E. Mielke. Donald T. Willard.	128 Bath Street, Elyria, Ohio. 717 West Gray Street, Elmara, N. Y. 3619 Grenada Street, Northside, Pittsburgh, Pa. 6th Street, Elizabeth, Pa. Main Street, Grove City, Pa.	860
8HK	Carl E. Mielke	3619 Grenada Street, Northside, Pittsburgh, Pa	385
SHL SHM	Donald T. Willard	6th Street, Elizabeth, Pa	770
OLLAN	Grove City High School (by Herbert F. Harmon).	Mail Street, Grove City, Pa	1,000
SHN	Joy C. Adams	48 North Wabash Avenue, Battle Creek, Mich	997
8HO	Joy C. Adams Willis Weaver, jr	610 Church Street, Ann Arbor, Mich. 1636 Elm Street, Utica, N. Y.	945
8HP	I Gaorga M. Ranss	1636 Ehm Street, Utica, N. Y.	1,600
8HQ 8HR	Waino T. Pasanen	21 Lamson Place, Detroit, Mich	500
8HS	Robert S. Munsell	191 Center Street. Ashtabula. Ohio	1,000 220
8HT	William A. Cawley Robert S. Munsell James L. Egan	120 Barton Street, Buffalo, N. Y.	36
8HU	Alvin Anderson	Main Street, Box No. 223, Hubbard, Ohio	450
SHV SHW	Lester H. Goldberg	12011 Scottwood Avenue, Cleveland, Onio	1,000
8HX	Fenner B. Lindblom	21 Linden Avenue, Jamestown, N. Y.	1,000
8HY	Le Roy Daniels Fenner E. Lindblom Robert W. Shoop	21 Lamson Place, Detroit, Mich R. D. No. 3, Miltom, Pa 191 Center Street, Ashtabula, Ohio 120 Barton Street, Buffalo, N. Y Man Street, Box No. 223, Hubbard, Ohio 12011 Scottwood Avenue, Cleveland, Ohio Jonesville Street, Litchfield, Mich 21 Linden Avenue, Jamestown, N. Y 1604 Jefferson Avenue, Vandergrift, Pa 486 Augustine Street, Rochester, N. Y 1931 Clarion Avenue, Clincinnati, Ohio 50 18th Avenue, Columbus, Ohio	448 770
8HZ		466 Augustine Street, Rochester, N. Y	18
SIA SIB	Geerge A. Steinkamp	1931 Clarion Avenue, Cincinnati, Ohio	660
SIC	Geerge A. Steinkamp. Robert C. Higgy. Samuel N. W. Huff. Ralph G. Klipec.	50 18th Avenue, Columbus, Ohio. 915 Campbell Street, Williamsport, Pa. 11703 Kinsman Road, Cleveland, Ohio.	850 995
8ID	Ralph G. Klipec	11703 Kinsman Road, Cleveland, Ohio.	318
\$IE	H. N. Konrad		990
SIF	Paul Heasley	490 Iroquois Trail, Sawyerwood, Ohio	490
81G 81H	Edwin I. Murrill	Montgomery W Ve	50 550
81I	Percy W. Lister	1167 Wheelock Avenue, Detroit, Mich.	50
8IJ	Paul Hoasley. Frank J. Riley. Edwin L. Murrill. Percy W. Lister. Harry W. Mason J. William Kauffman	222 West Main Street, Bellevue, Ohlo	165
8IK	J. William Kauffman	208 Claremont Avenue, Ashland, Ohio.	990
SIL SIM	Irving A. Nerber	2465 Lourton Avenue, Tolodo, Obio	550 250
8IN	Samuel Johnston	10 East Orchard Avenue, Bellevue, Pa.	1,000
8 IO	Robert E Schrecker	543 East 8th Avenue, Tarentum, Pa.	550
8IP	Gilbert A. Doeright. Alfred S. Bachtel. Clark J. Taylor	145 Illinois Avenue, Youngstown, Ohio	495
8I Q 8I R	Chert I Toylor	28 Highland Avenue, Akron, Unio	550 530
BISL	Raymond S. Stuchen	1018 West 29th Street. Eria. Pa	100
81S1 81T	Harold E. Stout	514 Vine Street, Wyoming, Ohio	550
SI U	Richard E. Sibert	109 East Benton Street, Wapakoneta, Ohio	1,000
8IV	Thomas A. Reid	1219 North Limestone Street, Springfield, Ohio	1,000
SIW SIX	Thomas A. Reid Alex W. Kovatch Harold D. Davie Robert L. Gladke	Olean Street Rollygr N V	550
8IY	Robert L. Gladke	382 West Church Street, Elmira, N. Y	1, 0 00
81.Z	Ralph H. Sayles, jr. Fred S. Travis	1824 East 35th Street, Cleveland, Ohio. Montgomery, W. Va. 1167 Wheelock Avenue, Detroit, Mich. 222 West Main Street, Bellevue, Ohio. 208 Claremont Avenue, Ashland, Ohio. 41 Beattle Avenue, Lockport, N. Y. 2465 Lawton Avenue, Tolede, Ohio. 10 East Orchard Avenue, Bellevue, Pa. 543 East 8th Avenue, Tarentum, Pa. 145 Illinois Avenue, Yeungstown, Ohio. 26 Highland Avenue, Akron, Ohio. 271 West Delaware Avenue, Toledo, Ohio. 1018 West 29th Street, Eric, Pa. 514 Vine Street, Wyoming, Ohio. 109 East Benton Street, Wapakoneta, Ohio. 1219 North Limestone Street, Springfield, Ohio. 1780 Fulton Road, Cleveland, Ohio. Olean Street, Bolivar, N. Y. 382 West Church Street, Elmira, N. Y. Milan, Ohio.	8 50
8JA	Fred S. Travis		600
SJB SJC	Herbert W. Harmon. Chalmer O. Miller. Harold A. Oerting. Edward C. Jones, jr. Richard W. Bosworth.	382 West Church Street, Elmira, N. Y. Milan, Ohio. 1090 Wilhelm Street, Defiance, Ohio 418 Poplar Street, Grove City, Pa. 1131 Dean Street, Bucyrns, Ohio 331 Parker Avenue, Toledo, Ohio 522 Fairmont Avenue, Fairmont, W. Va. 78 South Professor Street, Oberlin, Ohio	1,600 24
RJD .	Harold A. Oerting	331 Parker Avenue, Toledo. Ohio	18
RIE	Edward C. Jones, jr.	522 Fairmont Avenue, Fairmont, W. Va.	495
NF NG NH	Richard W. Bosworth	78 South Professor Street, Oberlin, Ohio	283
SUU.	William D. MacPherson	923 Nela View Road, Cleveland Heights, Ohio	36 330
SUH SUH	Wolter C. White	1100 Issanbina Street Cincinneti Ohio	330 250
ស្ប៉	Paul W. Towslev	832 Hickory Street, Lansing, Mich.	550 550
8JK	Ninus G. Almgren	36 Park Street, Jamestown, N. Y	12
SJL SJM	Lloyd N. Chatterton	78 South Professor Street, Oberin, Ohio. 223 Nela View Road, Cleveland Heights, Ohio. Tippecanoe City, Ohio. 1802 Josephine Street, Cincinnati, Ohio. 32 Hickory Street, Lansing, Mich. 38 Park Street, Jamestown, N. Y. 12320 Woodside Avenue, Cleveland, Ohio. 227 Claremont Avenue, Ashland, Ohio. R. D. No. 4, Wellsburg, W. Va.	550 385

	1		
Call signal.	Owner of station.	Location of station.	Powe
	1 !		
			-
8JO	Arthur L. Van Tine	176 Grant Avenue, Vandergrift, Pa. 83 West Exchange Street, Akron, Ohio	
8JP	Oscar A. Chamberlain	83 West Exchange Street, Akron, Ohio	. 🕷
શ્રહ	Wilbur and Lot Alexander	135 South College Street, Washington, Pa	
SJR.	Howard G. Huddle		
ស្ន	Frank J. Burhans	8 Elm Street, Cobleskill, N. Y	. 7
8JT	Lawis M Dinnle	1601 2d Avenue N.F. Centen Obje	1
8JU 8JV	Forrest H. Knapp. Lewis M. Ripple. Frank P. Thomas.	Rabotech, Cobleskill, N. Y. 1765 East Main Street, Columbus, Ohio. 1601 2d Avenue N E., Canton, Ohio. Charles and Brownsville Road, Mount Oliver Station,	300
8JW	Wallace E. MacLaren	Pittsburgh, Pa. 2979 Hampshire Road, Cleveland Heights, Ohio. 2880 Monroe Street, Detroit, Mich. 7 Gates Circle, Buffalo, N. Y. 46 East Suth Street, Holland, Mich. 208 East King Street, Smethport, Pa. 5421 Avery Avenue, Detroit, Mich. 3803 Lockwood Avenue, Toledo, Ohio. 1105 Melchoir Place, Canton, Ohio. 786 Delaware Avenue, Youngstown, Ohio. 306 West Main Street, Bellevue, Ohio. 107 Burton Avenue, Cleveland, Ohio. 304 Mount Clair Avenue, Detroit, Mich. Broadway Street, Tippecanoe City, Ohio. 383 McDougall Avenue, Detroit, Mich. 211 South Street W., Plainesville, Ohio. 337 South Main Street, Charlotte, Mich. 3457 Belvidere Avenue, Pittsburgh, Pa. 304 Borgess Street, Monroe, Mich. 724 West Market Street, Lima, Ohio. Pearl Street, Spencerville, Ohio. 217 South High Street, Marion, Ohio. 225 Brown Street, Rochester, N. Y. 53 Vassar Street, Rochester, N. Y. 580 Prouty Street, Toledo, Ohio. 236 Barton Street, Buffalo, N. Y. 880 Prouty Street, Toledo, Ohio. 236 Barton Street, Buffalo, N. Y. 880 Prouty Street, Toledo, Ohio. 236 Barton Street, Buffalo, N. Y. 880 Prouty Street, Toledo, Ohio. 236 Barton Street, Lockport, N. Y.	l
8JX 8JY	John Becker Parke Wright, Jr. Alfred T. Sirrine Howard E. Strong. Keith McGary	2680 Monroe Street, Detroit, Mich.	
8JY	Parke Wright, jr	7 Gates Circle, Buffalo, N. Y	்த
8JZ	Alfred T. Sirrine	46 East 20th Street, Holland, Mich	37
8KA	Howard E. Strong	5421 A marr A manus Detroit Mich	1.14
8KB 8KC	Frank Eberle	3803 Lockwood Avenue Toledo Ohio	1
8KD	Randall A. Malloy	1105 Melchoir Place, Canton, Ohio	1
8KE	Nicholas J. Ropar	786 Delaware Avenue, Youngstown, Ohio	•
8KF	James A. Vickery	306 West Main Street, Bellevue, Ohio	100
8KG	John E. Durstine	107 Burton Avenue, Cleveland, Ohio	1 4
8KH	Barton T. Dreyer	364 Mount Clair Avenue, Detroit, Mich	1
8KI	Edwin C. Danstandt	222 McDongell Avenue Detroit Wish	13
8KJ 8KK	Frank Eberle. Randall A. Malloy. Nicholas J. Ropar James A. Vickery. John E. Durstine. Barton T. Dreyer Harvey B. Roher. Edwin C. Denstaedt. Nye R. Lamphier. H. W. Hancock. George Belprez. William C. Albertson.	211 South Street W. Plainesville Ohio	4 4
8KL	H. W. Hancock	337 South Main Street, Charlotte, Mich.	7.3
8KM	George Belprez	3457 Belvidere Avenue, Detroit, Mich	1
8KN	William C. Albertson William McKenzie	5400 Stanton Avenue, Pittsburgh, Pa	
8KO	William McKenzie	304 Borgess Street, Monroe, Mich	/ -
8KP	Raymond W. Harter	724 West Market Street, Lima, Ohio	
8KQ	John T. Smart	Pearl Street, Spencerville, Unio	1 4 2
SKR SKS	Clarence E Dengler	285 Brown Street, Rochester, N. Y	17/4
8KT	Eugene Handler	53 Vassar Street, Rochester, N. Y.	
8KU	Clarence E. Dengler Eugene Handler Norbert Frost Lester Archer	5 Norway Park, Buffalo, N. Y	Ĭ
8KV 8KW	Lester Archer	880 Prouty Street, Toledo, Ohio	7.1
8KW	George Miller	236 Barton Street, Buffalo, N. Y	
8KX	George Miller Robert Mitchell H Paul Hartman	818 Brice Avenue, Lima, Ohio	
8KY	H. Paul Hartman Howard W. Lerch J. Eddy Bromley	150 Cottogo Street Lockmort N V	. 3
8KZ 8LA	J. Eddy Bromley	301 Baynes Street, Buffalo, N. Y	1 1
8LB	George B. Sears	186 Exeter Street, Buffalo, N. Y.	1 , 7
8LC	George B. Sears	2328 East 49th Street, Cleveland, Ohio	
8LD	Elmer Ditty	1487 Arthur Avenue, Lakewood, Ohio	5
SLE	Elmer Ditty Ellsworth O. Dumas William K. Thomas	Scott Street, Scottville, Mich	
8LF 8LG	Loctor W. Kimley	45 Fensington Avenue Buffele N V	- 4
SLH	Lester W. Kimley William H. Raring Charles L. Reynolds.	20 Dunsmore Street, Crafton, Pa	1
8LH 8LI	Charles L. Reynolds	25 Sturges Street, Binghamton, N. Y	1
8LJ		219 North Avenue, Washington, Pa	
8LK	Joseph E. Williams. Edw. B. Ryan William H. Cooney.	723 Oakland Avenue, Ann Arbor, Mich	
8LL	Edw. B. Ryan	2005 Senator Avenue, Detroit, Mich	
8LM 8LN	Herry Torry	601 Pecadena Avenue Detroit Mich	2
8LO	Alfred R. Hill	1846 Auburn Avenue, Cincinnati, Ohio.	1
8LP	Harry Terry Alfred R. Hill Harvey A. Brickman Henry Grossman	230 Barton Street, Bullialo, N. Y. 818 Brice Avenue, Lima, Ohio. Bradwoods, Pa. 159 Cottage Street, Lockport, N. Y. 301 Baynes Street, Bulfalo, N. Y. 186 Exeter Street, Bulfalo, N. Y. 2328 East 49th Street, Cleveland, Ohio. 1487 Arthur Avenue, Lakewood, Ohio. Scott Street, Scottville, Mich. 17 Emerson Avenue, Crafton, Pa. 45 Kensington Avenue, Euffalo, N. Y. 20 Dunsmore Street, Crafton, Pa. 25 Sturges Street, Binghamton, N. Y. 219 North Avenue, Washington, Pa. 723 Oakland Avenue, Ann Arbor, Mich. 2105 Sonator Avenue, Detroit, Mich. 328 Sandusky Street, Conneaut, Ohio. 601 Pasadena Avenue, Cincinnati, Ohio. 1674 Wyandotte Street, Lakewood, Ohio. 12345 Forest Grove Avenue, Cleveland, Ohio. Perry, Ohio.	1.7
8LQ	Henry Grossman	12343 Forest Grove Avenue, Cleveland, Ohio	1
8LR	Frederick Bartholomew	Perry, Ohio.	-
8LS	College of Wooster. Weldon B. Sanger Roy R. Palmer. Edwin Wm. Esslinger. Harley L. Saire.	Taylor Hall, Wooster, Ohio.	
8LT	Roy P. Polmer	89 South Linwood Street, Norwalk, Ohio	
8LU 8LV	Fdwin Wm Feelinger	523 Miller Avenue Aun Arber Mich	
8LW	Harley L. Saire	646 Maplewood Avenue, Ambridge, Pa	1
8LX	C. Allan Ingalls	90 South Linwood Avenue, Crafton, Pa.	
8LX 8LY	Anthony J. Wember	736 Baker Street, Muskegon Heights, Mich	Ì
8LZ	Gilbert Stybr	R. F. D. No. 1, Box No. 316, Bellevue, Pa	
8MA	C. Allan Ingalls. Anthony J. Wember. Gilbert Stybr. Miami University Adam R. Miller	oka Maplewood Avenue, Ambridge, Pa. 90 South Linwood Avenue, Crafton, Pa. 736 Baker Street, Muskegon Heights, Mich. R. F. D. No. 1, Box No. 316, Bellevue, Pa. Oxford, Ohio.	7
8MB 8MC	M. C. Bartlett	180 Parker Street Datroit Mich	. 9
8M D	Gerald E. Born	Oxford, Ohio. Illinois Street, McDonald, Ohio. 130 Parker Street, Detroit, Mich. 230 Summit Street, Mount Oliver Station, Pittsburgh,	
0147	D	Pa.	
SME	Beaver High School	Market and 2d Streets, Beaver, Pa	
8M F 8M G	Warren Undika ir	38 Margaret Avanua E. Detroit Mich	
8MH	Warren Updike, jr	214 Purdy Street, Birmingham, Mich	
8MI	Kenneth Sliker	709 5th Street NW., Canton, Ohio.	
8MJ	Powell Davis	Market and 2d Streets, Beaver, Pa. 214 Morris Avenue, Buffalo, N. Y. 38 Margaret Avenue E., Detroit, Mich. 214 Purdy Street, Birmingham, Mich. 709 5th Street NW., Canton, Ohio. 1259 Hayden Avenue, East Cleveland, Ohio. Detroit, Mich.	i
8M K	Radio News & Music Co.	Detroit, Mich	1,0
	(Inc.).	1 · .	1

Call signal.	Owner of station.	Location of station.	Power.
	Prank Mumby	Grand Division and Warner Read Clausland Ohio	Watts. 1,000
SM L SM M	Frank Murphy Oscar E. Swanson	Grand Division and Warner Road, Cleveland, Ohio 184 Bath Street, Elyria, Ohio	990
8M N	Allan E. Alger	184 Bath Street, Elyria, Ohio. 214 Arizona Avenue, Lorain, Ohio. 754 Grand River Avenue, Detroit, Mich 1632 Euclid Avenue, Detroit, Mich 75 Steel Street, Auburn, N. Y. 511 Gibbs Avenue, Wapakoneta, Ohio. 1524 Collingwood Avenue, Toledo, Ohio. 120 Lenox Street, Uniontown, Pa. 147 Friedley Avenue, Bellevue, Ohio. Plattsburg, Ohio. 217 Morgan Street, Oberlin, Ohio. 1485 Fairlawn Avenue, Dormont, Pittsburgh, Pa. Rathbone Place, Grosse Pointe, Mich. 17 West Main Street, Lancaster, N. Y.	990
SMO SMP	Frederick A. Ploetz Edwin Hopponen	1632 Euclid Avenue, Detroit, Mich	500 660 750
AMO.	Walter P. Doty	75 Steel Street, Auburn, N. Y.	750
AMQ AMIK	Walter P. Doty Vernon D. Wellington Donald Booth	511 Gibbs Avenue, Wapakoneta, Ohio	750
8MS 8MT		120 Lenox Street, Uniontown, Pa	25 880
8MU	W. Gordon Gallup	147 Friedley Avenue, Bellevue, Ohio	750
8MV	W. Gordon Gallup	Plattsburg, Ohio	750 90 10
8MW 8MX	Alan H. Hantman	1485 Fairlawn Avenue, Dormont, Pittsburgh, Pa	250
SMY SMZ	David G. Carter. Harvey F. Wannemacher Edw. Michel	Rathbone Place, Grosse Pointe, Mich	660
8MZ 8NA	Harvey F. Wannemacher	17 West Main Street, Lancaster, N. Y	352 55
8NB	Maurice H. Nelson	525 Benton Street, Rochester, N. Y.	55 30 472 12
8NB 8NC	Maurice H. Nelson	20 Portage Street, Buffalo, N. Y	472
8ND 8NE	Carl E. Miller	71 Aurora Street, Lancaster, N. Y	750
8NF	Harold M. De Gowin	110 North Huron Street, Cheboygan, Mich	495 1,000
8NG	Fred A. Long Harold M. De Gowin Jack Gafill Albert P. Vandergrift William M. Kohlmorgan	1485 Fairlawn Avenue, Dormont, Pittsburgh, Pa. Rathbone Place, Grosse Pointe, Mich. 17 West Main Street, Lancaster, N. Y. 1053 Market Street, Meadville, Pa. 525 Benton Street, Rochester, N. Y. 20 Portage Street, Buffalo, N. Y. 71 Aurora Street, Lancaster, N. Y. 20 Portage Street, Buffalo, N. Y. 71 Aurora Street, Lancaster, N. Y. 248 Washington Street SE., Grand Rapids, Mich. 110 North Huron Street, Cheboygan, Mich. 506 Southfield Avenue, Birmingham, Mich. 1019 Manhattan Street, Pittsburgh, Pa. 120 Ardmore Street, Niles, Ohio. 201 De Witt Avenue, Ithaca, N. Y. 2149 Scottwood Avenue, Toledo, Ohio. 2445 Townsend Avenue, Detroit, Mich. 625 Woodward Avenue, Detroit, Mich. 626 Coal Street, Wilkinsburg, Pa. 126 East Pike Street, Clarksburg, W. Va. 1521 East 25d Street, Cleveland, Ohio. 129 Carter Avenue, Norwood, Ohio. 27 Roosevelt Avenue, Binghamton, N. Y. 16 Pleasant Avenue, Braddock, Pa. 2933 Bank Street, Cincinnati, Ohio. 117 Magee Avenue, Brochester, N. Y. 1026 Talbot Avenue, Braddock, Pa. 2933 Bank Street, Cincinnati, Ohio. 117 Magee Avenue, Brochester, N. Y. 272 North Michigan Avenue, Battle Creek, Mich. 421 North Chester Street, Barnesville, Ohio. Euclid and 4th Streets, Dravosburg, Pa. 427 Olive Street, McKeesport, Pa. Lincoln Way, Minerva, Ohio.	1,000
8NH 8NI	William M. Kohlmorgan	1019 Mannattan Street, Pittsburgn, Pa	500 1,000
8NJ	W. G. Broughton	201 De Witt Avenue, Ithaca, N. Y.	36
8NK	W. G. Broughton W. P. Van Behren	2149 Scottwood Avenue, Toledo, Ohio	1, 000 500
8NL	James J. Dunn	2445 Townsend Avenue, Detroit, Mich	25
8NM 8NN	David R. Girardin William E. Brindley	568 Coal Street, Wilkinsburg, Pa	990 220
8NO	Pietro Muscari	812 East Pike Street, Clarksburg, W. Va	220 850
8NP 8NQ	Lawrence Chambers	1521 East 82d Street, Cleveland, Onio	450 450
8NR	C. H. Kreighbaum Carlton S. Bacon	5334 Prouty Street, Toledo, Ohio	459 550 550 20
8NS 8NT	Elmer Hess	4129 Carter Avenue, Norwood, Ohio	550
8NT 8NU	Elmer Hess. Edw. W. Richards. Winfred E. Jones.	16 Pleasant Avenue, Lancaster, N. Y	20
8NV	Joseph A. Barlock	1026 Talbot Avenue, Braddock, Pa	550 1,000 75 16
8NW	Joseph A. Barlock	933 Bank Street, Cincinnati, Ohio	1,000
8NX 8NY	George E. Francis, jr Mortimer J. McConnell	134 Benham Street, Penn Yan, N. Y	iš
8NZ	Fine F House	272 North Michigan Avenue, Battle Creek, Mich	550 500 250 1,000
80 A	Frederick V. Hunt Herbert F. Kelso Hunter J. Lohman	421 North Chester Street, Barnesville, Ohio	250
80B 80C	Hunter J. Lohman	Agr Olive Street, McKeesport, Pa Lincoln Way, Minerva, Ohio. 128 Linwood Avenue, Cleveland, Ohio 160 Martin Avenue, Columbus, Ohio. North Main Street, Wellington, Ohio. 1029 Ferdinand Avenue, Detroit, Mich 159 Erie Street, Elyria, Ohio. 405 Knox Street, Birmingham, Mich 150 Deviden Avenue, Hielbard Park, Mich	1,000
80 D	P. L. Pennock. Fred J. Kahn	Lincoln Way, Minerva, Ohio	990 990 990 990 550 800 1,000
80 E 80 F	Mark L. Ruhl	8128 Linwood Avenue, Cleveland, Unio	990
80 G	Lloyd C. Brothers	North Main Street, Wellington, Ohio	990
80 H	Norman F. Anger	1029 Ferdinand Avenue, Detroit, Mich	550
80I 80J	Lloyd C. Brothers Norman F. Anger Aiex B. Sparks Norman Schlaack	405 Knov Street, Birmingham, Mich	1.000
80 K	George L. Stevenson	205 Davidson Avenue, Highland Park, Mich	500
80 L	George L. Stevenson Theodore Schmazreddt	405 Knox Street, Birmingham, Mich 205 Davidson Avenue, Highland Park, Mich 910 Fort Street West, Detroit, Mich 910 16th Street, Parkersburg, W. Va 2 Fenwick Street, Rochester, N. Y 514 Edgewood Place, Ithaca, N. Y 715 Leeson Avenue, Van Wert, Ohio 162 Jafferson Avenue, Columbus, Ohio 91 Calvert Avenue, Detroit, Mich 1899 Knowles Street, East Cleveland, Ohio 2303 St. Clair Street, Cleveland, Ohio 3124 Tuscarawas Street West, Canton, Ohio 4121 Penn Avenue, Pittsburgh, Pa	500 1,000 946
80 M 80 N	John R. Pell, jr	2 Fenwick Street, Rochester N. Y	946
800 80P	David S. Perry	514 Edgewood Place, Ithaca, N. Y	1,000
80P	Ralph J. Lampe	715 Leeson Avenue, Van Wert, Ohio	1,000
80Q 80R	Paul D. Murphy Edw. Gillam Nat E. Colegrove Wesley J. Wiseman	91 Calvert Avenue, Detroit. Mich	250 250 500
808	Nat E. Colegrove	1899 Knowles Street, East Cleveland, Ohio	500
80T	Wesley J. Wiseman	436 Cherry Avenue NE., Canton, Ohio	500 500
80 U 80 V	Charles F Hoffelmon	3124 Tuscarawas Street West. Canton. Ohio	500
80 W	Anthony Mag	3124 Tuscarawas Street West, Canton, Ohio. 4212 Penn Avenue, Pittsburgh, Pa	1 550
80 X 80 Y	Carl H. Bogart	112 West Dewey Street, Youngstown, Ohio	250 400
80 Y 80Z		9200 Gratiot Avenue, Detroit. Mich	500
8PA 8PB	John F. McFarren	1214 Chislett Street, Pittsburgh, Pa	990
8PB	Arthur J. Hessinger	136 Albany Street, Buffalo, N. Y	15 95
8PC 8PD	Thomas A. March	331 Shaw Street, New Castle. Pa	250 400 500 990 15 25 550 500 500 250
8PE	D. D. Emery	1832 Harvey Place SE., Canton, Ohio	500
&PF	Cornelius G. Crowley	75 Florida Street, Buffalo, N. Y	260
8PG 8PH	RODET U. Leacock John F. McFarren Arthur J. Hessinger Earl Haringx Thomas A. March D. D. Emery Cornelius G. Crowley Wilfred J. Vallely Alfred G. Hoffman	3423 Dury Avenue, Cincinnati, Ohio	500

¹ And 50 C.W.

Eighth District-Continued.

Call signal.	Owner of station.	Location of station.		
8PI	Ismes F Barton	Main Street, Espy, Pa. 598 Masten Street, Buffalo, N. Y. 938 College Avenue, Elmira, N. Y. 450 Wellington Avenue, Rochester, N. Y. 5959 Vermont Avenue, Detroit, Mich. 176 Franklin Avenue, Vandergrift, Pa. 167 Saginaw Street, Holly, Mich. 216 Sycamore Street, Columbus, Ohio. 39 Vine Street, Danville, Pa. 207 Holley Street, Brockport, N. Y. 418 North Wood Street, Fremont, Ohio. 56 State Street, Grove City, Pa. Peach and Cherry Streets, Erie, Pa. R. F. D. No. 4, Wellsburg, W. Va. Smith Stop, Speers, Pa. 2001 W. Liberty Avenue, Dormont, Pa. 6050 Northfield Avenue, Detroit, Mich. 1503 Woodbourne Avenue, Pittsburgh, Pa. 129 Springfield Avenue, Wyoming, Ohio. 203 Moselle Street, Buffalo, N. Y. 136 Poplar Street, Grove City, Pa. Taylor Avenue, Falls Creek, Pa. 2001 St. Paul Street, Rochester, N. Y. 186 Granville Street, Rochester, N. Y. 186 Granville Street, Newark, Ohio. 401 5th Street, Charleroi, Pa. 200 West Martin Avenue, Amherst, Ohio. 2514 Peach Street, Erie, Pa. 6150 Vinewood Avenue, Detroit, Mich. 204 Elm Street, Wyoming, Ohio. 803 Clay Street, Sharpsburg, Pa. 736 East Market Street, Elmira, N. Y. 150 Puritan Street, Highland Park, Mich. 619 Dawson Avenue, Bellevue, Pa. 218 West Lucas Street, Empra, Mich. 1001 Madison Street, Ludmgton, Mich. 1010 Madison Street, Ludmgton, Mich. 217 East Main Cross Street, Findlay, Ohio. 218 Main Street, Greenville, Pa. 149 South Union Street, Akron, Ohio.	Wat	
SPI	James F. Barton	508 Masten Street Buffelo N V		
8PJ 8PK	John J. McNevin	958 College Avenue, Elmira, N. Y	1,	
4PI	James Conner	450 Wellington Avenue, Rochester, N. Y	L	
SPM SPN SPO	Alfred M. Martin	5959 Vermont Avenue, Detroit, Mich.	l `	
8PN	Everette C. Espey	176 Franklin Avenue, Vandergrift, Pa.	1	
8PP	Alfred M. Martin Everette C. Espey Maurice Winglemire Andrew Kaeppner, jr Harold Breitenbach Craig F. Bramley Russell Barringer Eav Boundy	236 Sycamore Street, Columbus Ohio		
SPO	Harold Breitenbach	39 Vine Street, Danville, Pa.	1	
SPR SPS	Craig F. Bramley	207 Holley Street, Brockport, N. Y	י ו	
8PS	Russell Barringer	418 North Wood Street, Fremont, Ohio	1	
8PT 8PU 8PV	Ray Boundy Harry C. Fitzgerald Robert J. Glass	56 State Street, Grove City, Pa.	l	
eru erv	Robert I Glass	P F D No 4 Wallshurg W Va	i	
ΩPW	P. I. Wallace	Smith Stop Speers Pa	1	
8PX 8PY 8PZ	Gilroy M. Barker	2901 W. Liberty Avenue, Dormont, Pa	L	
8PY	Robert Palmer	6050 Northfield Avenue, Detroit, Mich		
8PZ	P. J. Wallace. Gilroy M. Berker. Robert Palmer. John A. Sullebarger.	1503 Woodbourne Avenue, Pittsburgh, Pa	1	
8QA	Arthur A Lords	129 Springheid Avenue, Wyoming, Unio	1	
SQB SOC	Robert C Emery	316 Poplar Street, Grove City Pa	1	
SQC SQD	Herbert L. Lape. Arthur A. Lentz. Robert C. Emery. Francis W. Servais. Arthur D. Slaviu.	Taylor Avenue, Falls Creek. Pa.	1	
SQE	Arthur D. Slavin	2001 St. Paul Street, Rochester, N. Y	1	
8QF	Raymond P. Murphy	186 Granville Street, Newark, Ohio	٠.	
8QG	Artnur D. Stavin Raymond P. Murphy. George H. Smith. Floyd A. Hamel. Albin A. Scheppner Thane H. Mains. Donald E. Schelleubach. Warren T. Smith.	401 5th Street, Charleroi, Pa.	1	
8QH <u>}</u> 8QI	Albin A Schounner	200 West Martin Avenue, Animerst, Onto	i	
ร์ญี่	Thane H Mains	6450 Vinewood Avanue Detroit Mich	l	
8QK	Donald E. Schellenbach	204 Elm Street, Wyoming, Ohio	1	
8QL	Warren T. Smith	803 Clay Street, Sharpsburg, Pa	1	
8QM	Lucius O. Adams. Frederick Collins. Theodore R. Parker	756 East Market Street, Elmira, N. Y	1	
8QN 8QO	Theodore P. Porler	150 Puritan Street, Highland Park, Mich	1	
sQP	Theodore K. Parker W. F. Ehrick. Roy F. Sadler Thorvald Peterson Edgar L. Ferguson Edw. H. Mitchell J. Wm. Anderson	218 West Lineas Street Browns Ohio		
કંર્વેવ	Roy F. Sadler	400 Strathmore Road, Lansing, Mich.	1	
sQR =	Thorvald Peterson	1001 Madison Street, Ludington, Mich	٦	
8OS	Edgar L. Ferguson	1222 West Ottawa Street, Lansing, Mich.	_	
sQT	Edw. H. Mitchell	217 East Main Cross Street, Findlay, Onio	1,	
sQU sQV	Flie A Smith	8810 Hough Avenue Cleveland Ohio		
k() W	Ellis A. Smith	268 Main Street, Greenville, Pa.		
SQ X	Roger R. Schaffner Robert L. Osborne Francis H. Garrahan	149 South Union Street, Akron, Ohio	1,	
SQY RQZ	Robert L. Osborne	547 McClellan Avenue, Detroit, Mich	1 1	
RQZ	Marcus G. Limb	393 Northampton Street, Kingston, Pa	1	
SRA SRB	Albert E Miller	6811 Clark Avenue Clausland Obio	1	
RE	Merle M. Wetzel	143 Willowbank Avenue, Bellefonte, Pa.		
SRD	Albert E. Miller Merle M. Wetzel W. H. Smallenberger	15 William Street, Meadville, Pa		
RE	Raymond S. Baker	41 Steele Avenue, Gloversville, N. Y	1	
SRF	Raymond S. Baker. Howard P. Hardesty Harry L. Bear. Glen C. Ornstine.	Lincoln Street, Box No. 155, East Tawas, Mich. 8819 Hough Avenue, Cleveland, Ohio. 268 Main Street, Greenville, Pa. 149 South Union Street, Akron, Ohio. 547 McCleflan Avenue, Detroit, Mich. 393 Northampton Street, Kingston, Pa. 151 Beall Avenue, Wosster, Ohio. 6811 Clark Avenue, Cleveland, Ohio. 143 Willowbank Avenue, Bellefonte, Pa. 15 William Street, Meadville, Pa. 41 Steele Avenue, Gloversville, Pa. 43 Steele Avenue, Highland Park, Mich. Box No. 59, 3d Street, Freeport, Pa. 631 Prescott Avenue, Soranbon, Pa.	l	
SRG SRH	Glon C. Ornsting	BOX NO. 59, 30 Street, Freeport, Pa		
SRI	Keserved	OOL LIESCOLL AVEHUE, SCIENFOR, FR		
RJ	Nelson C. Lewis	2921 Urwiler Avenue, Cincinnati, Ohio	ı	
RK	Nelson C. Lewis Corwin J. Emmons Robert A. Gerhard	405 North Ohio Avenue, Sidney, Ohio	1,	
RL	Robert A. Gerhard	478 North 1st Street, Lehighton, Pa.	l	
SRM		508 Oakiand Avenue, Philisburgh, Pa	-	
SRN RO	Harold A. Johnston	3617 Rettler Street Pittshurgh Pa	1.1	
RO RP	Charles F. Lohner	Pittehureth Po	• ~	
8RQ	Robert M. Carson	150 Wood Street, Wilkinsburg, Ps. 798 18th Street, Columbus, Ohio. 1441 Market Avenue S., Cauten, Ohio.		
RR	George E. Hoffstetter	798 18th Street, Columbus, Ohio		
RS	Harris W Whith	1441 Market Avenue S., Canton, Ohio		
RU	Robert M. Carson. George E. Holfstetter. Elmer A Volzer. Harvie W. Whitby. Charles C. Rankin.	2929 Glenmore Avanue, Pittshurgh, Pa	ĺ	
RV -	William S. Derusier	622 Industry Street, Pittsburgh, Pa.	1	
RW		802 North Main Street, Niles, Ohio	1.	
BRX	Edw. A. McDonough	1232 Braddock Avenue, Braddock, Pa	1,	
RY	Joseph H. McQuaide	298 45th Street, Pittsburgh, Pa.		
SRZ	Gilbert G Moyer	R. F. D. No. I, Savanuan, N. 1		
SB	Warren D. Sanford	1144 4th Avenue, Huntington, W. Va	i	
8SC	Stuart H. Graham	615 West Washington Street, Ionia, Mich	1,	
SSD	Howard Pendleberry Edw. A. McDonongh. Joseph H. McQuaide. Kenneth S. Forsbee. Gilbert G. Moyer. Warren D. Sanford. Stuart H. Graham. Lewis Williams.	1441 Market Avenue S., Canton, Ohio 21 Wahnut Street, Crafton, Pa. 2929 Glenmore Avenue, Pittsburgh, Pa. 622 Industry Street, Pittsburgh, Pa. 802 North Main Street, Nies, Ohio. 1232 Braddock Avenue, Braddock, Pa. 298 45th Street, Pittsburgh, Pa. R. F. D. No. 1, Savannah, N. Y. 1417 Cordova Avenue, Lakewood, Ohio. 1144 4th Avenue, Huntington, W. Va. 615 West Washington Street, Ionia, Mich. 248 Tireman Avenue, Detroit, Mich.	, ,	
SSE	Boy Scouts Henry L. Wohlers J. Carroll O'Donnell	Hamilton, Ohio. 1025 South Milwaukee Street, Jackson, Mich Crispen Street, Pittsburgh, Pa.	l	
KS F	menry L. woniers	1025 SOUTH MILWAUKEE Street, Jackson, Mich	1	

signal.	Owner of station.	Location of station.		
selv 1			Watts	
BSH	Laurens A. Taylor	101 Lyceum Street, Geneva, N. Y. 160 Johnson Street, Buffalo, N. Y. 2842 Mount Pleasant Avenue, Hamilton, Ohio.	55	
SSI	Carl H. Gebauer	160 Johnson Street, Buffalo, N. Y	66	
SSJ	Myles F Bruning	2842 Mount Pleasant Avenue Hamilton Ohio	- 30	
SK	Myles F. Bruning Cecil L. Kesecker	Sleeny Creek W Vo	1	
SL	Wither H Clark	Sleepy Creek, W. Va. 43 Grove Avenue, Highland Park, Mich.		
SM	Chester G. Kaufman	43 Grove Avenue, Highland Park, Mich. 517 Prescott Avenue, Seranton, Pa. R. F. D. No. 9, Penn Yan, N. Y. 413 3d Street, Cresson, Pa. 809 Coleman Avenue, Fairmont, W. Va. 195 North Liberty Street, Delaware, Ohio. 225 Barrington Street, Rochester, N. Y. 2944 West Liberty Street, Pittsburgh, Pa. 402 Pavey Avenue, Columbus, Ohio. 5584 Ivanhoe Avenue, Detroit, Mich. Perry, Ohio.	4	
SN	Robert M. Edmonds.	R F D No 9 Penn Yan N Y	1.16	
SSO	Keefer R Ling	413 2d Street Cresson Pa	50	
SP	Albert Kisner	800 Coleman Avenue Fairmont W. Va	50	
SSQ	Carleton D. Morris	195 North Liberty Street, Delaware, Ohio	75	
SR	Lee McCanne	225 Barrington Street, Rochester, N. Y	1	
SSS	Thomas McMahon, jr	2044 West Liberty Street, Pittsburgh, Pa	50	
ST	Elmer C. Wright	402 Pavey Avenue, Columbus, Ohio	. 2	
SU	D Haggerty	5584 Ivanhoe Avenue, Detroit, Mich	1	
SV	George M. Hoyt Kenneth Taylor Carl Carlson	Perry, Ohio		
SW	Kenneth Taylor	91 West 2d Avenue, Columbus, Ohio		
SX	Carl Carlson	5814 Stanton Avenue, Pittsburgh, Pa	98	
SSY	Norman Ballbach	Perry, Ohio. 91 West 2d Avenue, Columbus, Ohio. 5814 Stanton Avenue, Pittsburgh, Pa. 3230 Concord Avenue, Detroit, Mich. 85 Mithoff Street Columbus Ohio.	1,00	
SSZ	William A. Murphy	86 Mithoff Street, Columbus, Ohio	66	
A THE	Norman Ballbach. William A. Murphy. Claude A. Schmidle.	Box No. 61, B, Union Road, Ebeneezer, N. Y	1	
TB	Charles E. Gardiner	23 North Perry Street, Johnstown, N. Y	50	
TC	Charles E. Gardiner Harold E. Batterson	85 Mithoff Street, Columbus, Ohio. Box No. 61, B, Union Road, Ebeneezer, N. Y. 23 North Perry Street, Johnstown, N. Y. 13 Richard Street, Rochester, N. Y.	99	
TD	I Rainh W. Pitt	343 Birr Street, Rochester, N. Y	4	
TE TF	Charles A. Crawford	1885 East 90th Street, Cleveland, Ohio	2	
TF	William Atwater	463 East 123d Street, Cleveland, Ohio	2	
TG	William Atwater Howard S. Gould	8520 Brush Street, Detroit, Mich	2	
TH	W.B. Jameson	13 Richard Street, Rochester, N. Y. 343 Birr Street, Rochester, N. Y. 1885 East 90th Street, Cleveland, Ohio. 463 East 123d Street, Cleveland, Ohio. 8520 Brush Street, Detroit, Mich. 1019 Rex Avenne N.E., Canton, Ohio. 153 Delaware Avenue, Detroit, Mich. 12 Innis Street, Columbus, Ohio. 800th Lynn Street, Convoy. Ohio.	40	
TI	Charles Eckel	153 Delaware Avenue, Detroit, Mich	2	
TJ	John G. Martin. Doyt H. Brown.	12 Innis Street, Columbus, Ohio	1,0	
TK	Doyt H. Brown	12 Innis Street, Continous, Omo. South Lynn Street, Convoy, Ohio. 2150 St. Paul Street, Rochester, N. Y. SI Maple Street, Dorranceton, Pa. 9909 Grand Avenue, Dayton, Ohio. 300 Eldon Avenue, Columbus, Ohio. 951 Euclid Avenue E., Detroit, Mich. 600 Thayer Street, Syracuse, N. Y.	50	
TL	Herbert C. Loeffler	2150 St. Paul Street, Rochester, N. Y	4 5 4	
TM	Ralph M. Brown	81 Maple Street, Dorranceton, Pa	1,0	
TN TO	Nelson Emmons, 3d	909 Grand Avenue, Dayton, Ohio	1,00	
TO	Howard R. Young Charles B. Marvin	309 Eldon Avenue, Columbus, Ohio	50	
TP .	Charles B. Marvin	951 Euclid Avenue E., Detroit, Mich	50	
TQ	Charles G. Frye	600 Thayer Street, Syracuse, N. Y	9	
TR	Charles G. Frye	600 Thayer Street, Syracuse, N. Y. 218 Hyde Park Avenue S., Scranton, Pa.	49	
STS	Walter B. Lacock	Bethany, W. Va. 640 West Jackson Street, Painesville, Ohio. 427 6th Street, Niagara Falls, N. Y. 1646 Elmwood Avenue, Lakewood, Ohio.	1,00	
TT	Lohn D. Bay	640 West Jackson Street, Painesville, Ohio	1,00	
TU	Nelson A. Otto	427 6th Street, Niagara Palis, N. 1	1.0	
TV	Arthur B. Rudenauer	1646 Elmwood Avenue, Lakewood, Onio	1,0	
TW STX STY	Gilbert Brockman	522 Riddle Road, Cincinnati, Onio	2	
TA	Allan R. Royle	10-10 Enhwood Avenie, Dakewood, Medical Policies of the Community of the C		
TZ	Richard Bissell	506 Pendergast Avenue, Jamestown, N. 1	1,00	
	Milton Freuhauf	17702 Detroit Avenue, Lakewood, Ohio	5	
UA'	Y. M. C. A. Association	2231 Carnegle Avenue, Cleveland, Ollows	1,0	
UB	Ross B. Harter	200 West Mail Street, Frankloit, N. 1	1,0	
	Paul Graeter	Cattaragus, N. Y.	1,0	
UD	Walter Krager	Cattaragus, N. Y	2	
UE	Theodore D. Seckel	200 Legett Avenue Puffele N V	2	
UF	Charles H. Ellis	450 Devices Avenue W. Detroit Mich	4	
UH	Thomas Quincey	1751 Northfield Avenue Claveland Ohio	2	
UI	Harland Stoum	Warrant Street Cattergons N V	5	
III	Harland Stoum	Cattaragus, N. Y. 992 East Main Street, Columbus, Ohio. 292 Jewett Avenue, Buffalo, N. Y. 452 Davison Avenue W., Detroit, Mich. 1751 Northfield Avenue, Cleveland, Ohio. Waverly Street, Cattaragus, N. Y. 1182 Levernz Avenue, Detroit, Mich. 1509 East 123d Street, Cleveland, Ohio. 523 South Albany Street, Ithaca, N. Y. 802 Woodlawn Street, Ithaca, N. Y. 802 Woodlawn Street, Scranton, Pa.	5	
UK	Clarence R. Witte. Edwin H. Poad.	1500 Fast 193d Street Cleveland Ohio	0	
UL	Rollo S. Park	523 South Albany Street, Ithana N. V		
UM	Percy D. McFarland	802 Woodlawn Street, Scranton, Pa	5	
UN	Herbert L. Moerschfelder	Dormitory 6, Carnegie Institute of Technology, Pitts-		
014	Tier bert 17. moer semielder	hurch Pa.		
UO	Malcom E. Snyder	burgh, Pa. 318 East Walnut Street, Ashland, Ohio	8	
UP	James W. Weir	5590 Pocusset Street, Squirrel Hill Station, Pittsburgh,	2	
	Cullos III II dil	Pa		
UQ	Ralph W. French	1875 Pilgrim Place, Akron, Ohio	5	
UR	Vernon L. Lathrop	1675 Pilgrim Place, Akron, Ohio	. 8	
US	Reserved	11 Willio Deroot, Discholary Billion		
UT	Warren A. Somers	151 East Main Street, Bradford, Pa	9	
UU	John A. Smith	41 Seward Avenue, Detroit, Mich	2	
TV	Harry C. Ehrick	559 West 4th Street, Mansfield, Ohio	2	
UW	Harry C. Ehrick	307 1st Street, Jackson, Mich.	1,0	
UX	Donald A. Hoffman	50 South Balch Street, Akron, Ohio	2	
UY	Donald A. Hoffman. William T. Cooke. William G. Biddle.	242 Forest Street, Oberlin, Ohio	in her	
UZ	William G. Biddle	51 Baltimore Street, Dayton, Ohio	1,0	
UZ VA	J. M. Baxter	1105 Green Street, Marietta, Ohio	-, 0	
Carrier.	J. M. Baxter W. D. Mathews	151 East Main Street, Bradford, Pa. 41 Seward Avenne, Detroit, Mich. 559 West 4th Street, Mansfield, Ohio. 307 Ist Street, Jackson, Mich. 50 South Balch Street, Akron, Ohio. 242 Forest Street, Oberlin, Ohio. 51 Baltimore Street, Dayton, Ohio. 1105 Green Street, Marietta, Ohio. Main Street, Marlett, Mich. 1144 Academy Street, Scranton, Pa.	1,0	
SVB			4	

164 BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE.

EIGHTH DISTRICT—Continued.

Alphabetically by call signals—Continued.

Call gnal. Owner of station.	Location of station.	Power.
VVD Edw. J. Mossney VVE Frederic B. Westervelt VVF Owen W. Barton VVI Marcus A. Monaghan, jr VVI Marcus A. Monaghan, jr VVI Edwin W. Tarbox VVI Edwin W. Tarbox VVI Edwin W. Tarbox VVI Edw. W. Landon VVO W. Clark Deemer VVN Edw. W. Landon VVO W. Clark Deem VVO W. Clark Deem VVI Edw. W. Landon VVO W. Clark Deen VVI Edw. W. Landon VVO W. Clark Deen VVI Edw. W. Landon VVI Frederick L. Reynolds VVI Frederick W. Millspaugh VVI Donald Lefevre. VVI Edw. R. Lappe VVV Frank M. Louwaert VVI Edw. R. Lappe VVV Edw. R. Lappe VVV Frank M. Louwaert VVI Elbert A. Greene MA Albert B. Allen WB Gustav C. Kostelecky WU Hulliam L. Snyder Hewitt S. Morris WE Lester W. Reimsnyder WD Hewitt S. Morris WE Lester W. Reimsnyder WG Earl M. Wilson WH Carl C. Peugeot. Sidney Lohmann WH Carl C. Peugeot. Sidney Lohmann WH Carl C. Peugeot. Sidney Lohmann WH Carl C. Peugeot. WH Herbert Webb. WC George F. Shuck WN Glarence Luebs Harold Brainard WQ Andrew A. Blash WR MR Ch. Chorpening Paul Louis WY Harris B. Hammond WAK WW Harris B. Hammond WAK Harris B. Hammond WX WY Harris B. Hammond WX WY Harris B. Hammond WX WY Harold E. Sticker	2217 24th Street, Detroit, Mich. Lancaster, Pa. 217 Whitney Street, Conneaut, Ohio. 1323 Douglass Avenue, Youngstown, Ohio. 251 East 8th Street, Erie, Pa. 1437 Woodward Avenue, Lakewood, Ohio. 535 West Lima Street, Findlay, Ohio 89 North Broadway Street, Shelby, Ohio 1222 West 53d Street, Cleveland, Ohio 123 Robbins Avenue, Niles, Ohio. 1418 West 45th Street, Cleveland, Ohio 1418 West 45th Street, Cleveland, Ohio 140 East Erie Street, Albion, Mich. 12 Tuxill Square, Anburn, N. Y Franklin Street, Freeport, Pa. 2750 Leighton Road, Cleveland, Ohio. 239 Helen Street, Mount Auburn, Cincinnati, Ohio. 230 Helen Street, Mount Auburn, N. Y 1184 College Avenue, Ogdensburg, N. Y 1184 College Avenue, Elmira, N. Y 1125 Agnew Street, Pittsburgh, Pa. 1227 North Burdick Street, Ralamazoo, Mich. 15 South High Street, Greenville, Pa. 1549 Temple Street, Detroit, Mich. 11802 Union Avenue, Cleveland, Ohio 402 Ridge Street, Curwensville, Pa. 11025 Mary Street, Parkersburg, W. Va. 310 Woodlawn Avenue, Elmira, N. Y 817 F. D. No. 6, Box No. 14, Bellefontaine, Ohio. 403 Hotel Sherwood, Canisteo Street, Hornell, N. Y 8tryker, Ohio 307 West Main Street, Greenville, Ohio 229 East 5th Street, Salem, Ohio 230 Sest Riverview Street, Dayton, Ohio 231 Grand Avenue W., Highland Park, Mich. 236 Richmond Avenue, Buffalo, N. Y 2134 East 100th Street, Cleveland, Ohio 409 Davis Street, Elmira, N. Y 11506 East 100th Street, Cleveland, Ohio 409 Davis Street, Elmira, N. Y 11506 East Congress Street, Detroit, Mich. 1237 Varland Avenue, Oakmont, Pa. 3 William Street, Amsterdam, N. Y 1506 East Congress Street, Detroit, Mich. 1231 Beach Avenue, Cambridge Spring, Pa. 120 Woodlawn Avenue, Buryrus, Ohio	- 10

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Abell, Harold Adams, James E. Adams, Joy C. Adams, Lucius O Agnew, W. B. Ritchie. Ahrend, Edwin Aitkenhead, John, jr. Aker, Ellison E. Albertson, William C. Albright, Arthur L. Alden, Eugene S. Alexander, Lot and Wilbur. Alger, Allan E. Allen, Albert B. Allen, Albert B. Allen, Albarles H.	8DV 8ALB 8AXW 8AFF 8KN	Allen, E. J. Alles, Fred J. Allison, Lloyd. Almgren, Ninus G. Alter, James M. Altman, Everett. Anderson, Alvin. Anderson, Joseph D. Anderson, Joseph D. Anderson, J. William Andress, Robert A. Anger, Norman F. Annetta, Frank Annunciation High School. Archer, Lester	8BEP 8HC 8ASQ 8JK 8BMP 8AHU 8BHK 8BHK 8QU 8BHK 8QU 8BHK 8QU 8ALC 8KV	Armbruster, Frank J. Armstrong, Gregory. Arnold, Norman. Arns, Joseph K. Ash, Arthur T. Arthurs, Biddle, jr. Atkinson, Gordon B. Atkinson, Gordon B. Atkinson, Ward I. Atwater, William. Auck, Dale K. Augenbaugh, William K. Austin, Robert. Avery, Edward E. Avery, Hobart R. Avery, Hobart R. Avery, Hobart R. Avery, Hobart R. Babcock, William C.	8ACK 8AAD 8BGT 8AGO

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Bachtel, Alfred S Bacon, Carlton S Badina, Norman P. Bahney, Robert H. Baker, Don Baker, Raymond S. Baker, Walter G Ba and G. Laboratories. Baldwin, Harry C Baldwin, Merrill D. Baldwin, Millard W., Ir.	81Q	Bigalow, Harlan U	8CL	Brown, Harry S. Brown, Henry P. Brown, Ralph M. Brown, Ralph M. Brown, Tracy G. Browniell, Elmer. Bruning, Myles F. Buch, Albert H. Bukey, Norman J. Buckingham, W. D. Bueckingham, W. D. Bueckingham, W. D. Bueckingham, W. D. Bueckingham, W. D. Burchant, Wanner, Burlans, Frank J. Burthans, Frank J. Burthant, W. M. S., jr. Burns, H. E. Burns, R. C. Burrell, Matthew J. Burston, William Burtes, Melvin M. Busch, Addison F. Busch, Addison F. Busch, Karl W.	8AEU
Bacon, Carlton S	8NR	Bingnam, Harvey C	8BBB	Brown, Henry P	8BAC
Badina, Norman P	8APB	Birkel, Láwrence J Bishop, Robert C Bissel, Richard W Blackburn, Harry C Blair, Albion Z Blair, Albion B Blair, Merwyn H Blair, Russell M Blake, Paul Blake, Wm. F Blash, Andrew A Blaydon, Ray S Blewitt, Harry E Bliley, Frank D Blodgett, E. Roland	8AMJ	Brown, Raiph M	STM
Baker Don	SAFS	Rissell Richard W	SAVM	Brownell Fimer	SALL
Baker, Raymond S	8RE	Blackburn, Harry C.	8BDO	Bruning, Myles F	8SJ
Baker, Walter G	8BIB	Blair, Albion Z., jr	8AVG	Buch, Albert H	8AMS
B. and G, Laboratories.	8BAX	Blair, Merwyn H	8BDF	Bukey, Norman J	8AJE
Baldwin, Harry C	8AIS	Blair, Russell M	8EB	Buckingham, W. D	SARX
Baldwin, Merrill D	8811	Blake, Paul	SAID	Bucking, H. Rudoll	SAMU
ir	8ANL	Blash, Andrew A	8WO	Bullock Walter H.	80Y
Baldwin, William J	8ANC	Blaydon, Ray S	8BHQ	Bunting, Grant M	8ABP
Ball, Alfred	8AH	Blewitt, Harry E	8AMF	Burhans, Frank J	818
Ball, J. Russell	8AMG	Bliley, Frank D	8AGR	Burkhart, Wm. S., jr	8DI
Ball, Norman	8WX	Blodgett, E. Roland Boardman, Arthur C	8BBI	Burns, H. E	SE Y
Ballard Mural M	SAWO		8AZP 8ADS	Rurrell Matthew I	REGE
Ballbach, Norman	SSY	Bock, John L	8AUE	Burston, William	SAAW
Bambauer, L. A	8FF	Boddington, Syd. M	073.57	Burtes, Melvin M	8BC
Bankhurst, John W	8A LQ	Boerder, Frank J	8APH	Busch, Addison F	8BLH
Barber, Harry E	8AVN	Bogart, Carl H	80X	Busch, Karl W	8AVE
Barkeloo, Alvin D	8818	Bohannan, John D	8AKP	Bush, Le Grand E	SDY
Barlock Joseph A	SNV	Bolonbaugh Roy K	8AKC 8BHO	Butler Herry F	SALF
Barnes, Orton S	SABD	Bolles, Vaughn E	8BGP	Butler, Harry W	SAHL
Ball, Alfred. Ball, J. Russell. Ball, Norman. Ball, Vincent E. Ballard, Murel M. Ballbach, Norman. Bambauer, L. A. Barber, Harry E. Barker, Gliroy M. Barlock, Joseph A. Barnes, Orton S. Barrick, Marvin G. Bartel, Herman. Bartholomew, Fred-	8BMU	Boddington, Syd. M. Boerder, Frank J. Bogart, Carl H. Bohannan, Robert C. Bolenbaugh, Roy K. Bolles, Vanghn E. Booth, Donald. Born, Gerald E. Bornwell Jesoph	8MS	Button, Paul H	8DU
Bartel, Herman	8BKW	Born, Gerald E	8MD	Caldwell, L. E	SAPW
Bartholomew, Fred-		Bornwell, Joseph	8AWN	Calkins, Norman E	8FK
Portlett W.C.	8LR	Bostwick, Ralph	8BAW	Cameron, John A	8BMW
Bartlett M C	SAKO	Born, Gerald E. Bornwell, Joseph. Bostwick, Ralph. Bostwick, William E. Bosworth, Richard W. Boundy, Ray Bova, Fred. Bower, Orville D. Bower, Harold W.	8ACM 8JF	Campbell Russell	SAPR
Barton, Earl V	SABH	Boundy, Ray	8PT	Carlson, Carl	88X
Barton, James F	8PI	Bova, Fred	8GC	Carmean, Clark	8ASA
Barton, Owen_W	8VF	Bower, Orville D	8FJ	Carney, Maurice	SBHK
Bartresser, J. R	8AW	Bower, Harold W	8ATA	Carpenter, Benjamin S	8BD
Bassett, Charles E	SADT	Boyd John I	8HH 8AXV	Carroll, Frank H	SBAG
Bartholomew, Frederick Bartlett, M. C Bartlett, M. C Barton, Earl V Barton, James F. Barton, Owen W. Bartresser, J. R. Bassett, Charles E. Bassler, Donald L. Batt, Ralph. Batterson, Harold E.	SBJR	Bowman, Howard Boyd, John I Boyer, James M Boyer, Ralph Boyle, Garrett J	8ALD	Burtson, William Burtes, Melvin M Busch, Addison F Busch, Karl W Bush, Le Grand E Butcher, William B Butler, Harry F Butler, Harry F Butler, Harry W Button, Paul H Caldwell, L. E Calkins, Norman E Campbell, John A Campbell, John A Campbell, Russell Carlson, Carl Carmean, Clark Carney, Maurice Carpenter, Benjamin S Carroll, Frank H Carson, Robert McL Carter, Claude J Carter, David G Carter, Theodore R Cascadilla School (by C. M. Doyle) Cassell Earl	SAGZ
Batterson, Harold E.	8TC	Boyer, Ralph	8ABE	Carter, David G	8MY
Batterson, Harold E. Bauer, George D. Bauers, Anthony. Baukat, Henry W. Baukat, Henry W. Bauman, Norman C. Baumgarten, Frank A. Baxter, Jack J. Baxter, Joseph M. Bay, John D. Beach, Earl R. Beall, Newton A. Bear, David, Jr. Beasley, Ira E. Beatty, Robert J. Beasley, Ira E. Beatty, Robert J. Beaver High School. Beckberger, Paul. Becker, John. Bee, Eugene S. Beelman, Floyd C. Belden, Burton C. Belknap, Charles H. Bell, J. I. Bellevue High School. Behrez, George. Benas, George M. Benjamin, Carlisle Benskin, Fred W.	8AIX	Boyle, Garrett J	eann l	Carter, Theodore R	SABT
Bauers, Anthony	8AUF	Bradley, Herbert H. Brainard, Harold J. Bramley, Craig F. Branch, Frederick V. Brandle, George G. Brandt, Edward. Braschwitz John	8ABU	Cascadilla School (by	27.025
Baukat, Henry W	8BLZ	Brainard, Harold J	8WO	C. M. Doyle)	8BCM
Bauman, Norman C.	SELO	Branch Frederick V	8PR 8BLS	Cassell, Earl	8BCR 8BCL
Baxter, Jack J	84 7	Brandle, George G	8BGK	Cathers, George A Cawley, William A Chamberlain, Oscar A.	SHR
Baxter, Joseph M	8VA	Brandt, Edward	8AUZ	Chamberlain, Oscar A.	8JP
Bay, John D	8TT _	Braschwitz, John Bratz, Carl E		i Champeriain. Sher- i	
Beach, Earl R	8ADE	Bratz, Carl E	8GK	wood A	8ATN
Beall, Newton A	SAFD	Braun, Carvei N	8BKQ 8AGL	Chambers, Irl M Chambers, Lawrence	8AJK
Rear Harry L.	SRG	Breeze Paul D	8HG	R S	8NP
Beasley, Ira E	8ACC	Breitenbach, Harold.	8PO	B. S. Champion, Robert K.	8AMX
Beatty, Robert J	8ALI	Breninger, Clarence	8PQ 8APO	Chapel, Charles G	8A KJ
Beaver High School	8ME_	Braun, Carvel N Brazee, J. Orland Breeze, Paul D Breitenbach, Harold Breninger, Clarence Boy Scouts (Hamilton, Ohio)		Chapel, Charles G Chapin, Roy E Chappell, Edward T	8BO
Beckberger, Paul	8BFH	ton, Ohio) Brennan, Harry E. Breon, Kenneth H. Brestle, Charles W. Brettschneider, Fred. Brewer, Carlos E.		Chappell, Edward T	8ALW
Becker, John	8JA 9A DT	Breen Konneth H	8RP 8AVI	Charmicky, Latimer L. Chatterton, Lloyd N Chidester, John T	8CD 8JL
Realman Floyd (SAYI.	Breetle Charles W	8ARU	Chidester John T	SAOH .
Belden, Burton C	SASL	Brettschneider, Fred.	8ATL	Chorpening, C. M	8WR
Belknap, Charles H	8BEY	Brewer, Carlos E	8ALM	Chorpening, C. M Christensen, Everett F.	8BCJ
Bell, J. I	8AB	Brewster, Fred	8ADJ	Clark, Edward H Clark, Benton S	8AO
Bellevue High School.	8AGY	Brickman, Harvey A.	8LP	Clark, Benton S	8EO
Bennes George M	SKM	Brickwood, Chas. E	8BMA 8FP	Clark, Hale Clark, John C Clark, Lester E Clark, Wilber H	8AJK
Raniamin Carlisla	8ED	Brigham Edmund H	8AVP	Clark Lester E	8AAV
Benskin, Fred W	8AAK	Brigham, Russell E	8FW I	Clark, Wilber H	8SL
Benskin, Maude	8AWG	Brindley, William E	8NN_	Cleveland Radio Re-	
Benjamin, Carlisle Benskin, Fred W Benskin, Maude Bentler, Sherwood J	8AOB	Brewer, Carlos E. Brewster, Fred. Brickman, Harvey A. Brickwood, Chas. E. Brigss, G. F. Brigham, Edmund H. Brigham, Russell E. Brindey, William E. Brinker, Bernard.	8BEE	search Laboratory	8B K
Benzee, Arthur H., jr. Bernard, Keith. Besecker, Roland W. Bibbins, James D. Bidal, Raymond.	8FE	Brockman, Gilbert Bromley, J. Eddy Brooks, Stuart R Brothers, Lloyd C	8TW	Cleveland Yacht Club.	8DF
Bernard, Keith	8AZD	Brooks Street B	8LA 8SH	Cossens William I	ORAN
Desecker, Koishd W	SUW	Brothers Lord C	800	Colegrove Not F	8OS
Bidal. Raymond	SAPY	Broughton Gilbert	8ÃÝO	Coleman, John B	SDR
Diddien Clade O	8HB	Broughton. W. G	8NJ	College of Wooster	8LS
Diduson, Civae C					
Biddle, William G	8UZ	Brown, Doyt H	8TK	Collian, Edmonde, H.	SASO
Biddison, Clyde O Biddle, William G Biebel, Lawrence Biever, Fred H	8UZ 8ATO	Broughton, Gilbert Broughton, W. G Brown, Doyt H Brown, Earl W Brown, Fred L	8TK 8ACZ	Cleveland Radio Re- search Laboratory. Cleveland Yacht Club. Clucas, Arnie Coesens, William J Colegrove, Nat E Coleman, John B Collian, Edmonde, H. Collian, Frederick Collins, William D	8ASO 8QN

Eighth District—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Collom, Cletus J Coman, Lucien D., r Connar, James. Cook, Arthur J Cook, William T. Cook, William T. Cooney, William H. Coppeland, Wayne A. Copeland, Wayne A. Copeland, I. W. Cotton, Marsden H. Cottrell, McKenzie. Coughenour, Virgil J. Corts, Raymond E. Coughenour, Virgil J. Corts, Raymond E. Coushaine, Robert F. Covey, Garald C. Coville, Perkins. Cox, Edward H. Cozens, Albert Craig, Palmer H. Cramp, G. B. Crawford, Charles A. Crowell, Pall E. Crossly, Lynn E. Crossly, Lynn E. Crossly, Lynn E. Crossly, Lynn E. Crossly, Lynn E. Crossly, David A. Crouch, Paul E. Crowell, Harry F. Crowley, Cornelius G. Criswell, Paul T. Cummings, Theodore R. Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles Curry, Charles	8AXE	Dengler, Clarence E	8KS	Farrell, James J.	8AOK
oman, Lucien D., ir.	8GY	Dengler, Clarence E Denstaadt, Edwin	8KJ	Faudree, Robert F	8BMY
Conner, James	8PL_	Derby, Herman R	8BHH	Fawcett, Hoy B	8AXY
ook, Arthur J	8BNB	Detroit Electric Co	8A UC	Feighner, Walter	SATE
Cook, William T	SUY	Devinney, Robert C.	8FB 8AT	Ferguson, Edgar L	8QS
Copper Howard I	SACD	Dieringer Frank	8APV	Foughter William M	SAFT
Copeland, Wayne A	8EQ	Ditty, Elmer	8LD	Field, Earl.	SATE
Copeland, I. W	8JM	Denstaadt, Edwin. Derby, Herman R. Detroit Electric Co. Devinney, Robert C. Dickerson, Eldridge J. Dieringer, Frank. Ditty, Elmer. Dodd, Robert W., jr. Doddridge, Thomas A. Doeright, Gilbert A. Doering, Henry I. Domainy, Wilfred L. Domaidson, John P.	8AXM	Fife, Gilbert H	8BAB
Cornell, Glenn M	8ALH	Doddridge, Thomas A.	8BJQ	Finch, Orson S	8ABC
Cotton, Marsden H	SAHS	Dooright, Gilbert A	8IP 8APK	Finegan, George W	8ON
Coughenour, Virgil J	SMV	Dominy, Wilfred L.	8ARZ	Fischer, Anthony	SA DA
Corts, Raymond E	8ALK	Donaldson, John P	8AYD	Fischer, George W., jr.	8BDY
Coushaine, Robert F	8ALZ	Donegan, Harry L	8A EJ	Fishbeck, Lloyd	8AZZ
Covey, Garald C	8BDZ	Donohoe, Thomas	8A EQ	Fisher, Warren L	SASH
Ovuie, Ferkiis	SAKK	Dorozil Charles	SCE	Fitch John A	SALL SBCW
Cozzens, Albert	SAWE	Doron, Shuler W	SAJT	Fithian, Robert E	8BER
Craig, Palmer H	8AMA	Dotterer, Seneca M	8AII	Fitzgerald, Harry C	8PU
Cramer, John W., jr	8BGC	Doty, Robert L	8AEX	Flagg, Lloyd E	8AIR
Cramp, G. B	W de	Doty, Walter P	8MQ	Flore Burrell	SAGG
Crofton. Wilhur E	SATI	Drakeley, Carl E.	SBBE	Flower Garrold E	SBZ
Crosby, Lynu E	8BFY	Drda, A. P.	SBLN	Floyd, Charles E	8WJ
Crosley Mig. Co	8CR	Dreyer, Barton T	8KH	Floyd, Raymond	8BJY
Cross, Blakely E	8ANX	Drury, Darrell W	8BFQ	Fobara, Jack	8WW
Crossley David A	SAIA	Duff Frank M	SBAR	Fulkman Palph	SAAS
Crouch, Paul E	SBBP	Duffy, Melvin	SAVA	Folzenlogen, Ralph G.	SAOL
Crowell, Harry F	8ATO	Dum, Paul I	8BGX	Forbey, William D	SAOC
Crowley, Cornelius G	8PF	Dumus, Ellsworth O .	8LE_	Forcey, William T	8AXT
Criswell, Paul T	8AKH	Dunham, Harold C	SBLL	Fornsee, Kenneth S	8RZ
R Theodore	SARY	Dunn Franklin	SRRR	Fove Frank M	RASW
Cunningham, Charles I.	SBAT	Dunn, Hugh K	SYR	Francis, George E., jr.	8NX
Curry, Charles	8BKF	Dunn, James J	8NL	Francis, Jessie J	8BE
Curry, Harry S	SADK	Durstine, John E	8KG	Frankel, Abe I	8EI
Curry, Harry S Curtiss, Glenn W Cushman, Henry S Custer, George D. and D. Radio Labo-	SBAE	Eberle Frank	SASC SKC	Frager Cyrus H	RRRK
Custer, George	8AYZ	Eccles, Robert A	8ABQ	Fraser, Harry E	SAPE
D. and D. Radio Labo-		Eck, Iferbert	8AAB	Fraser, William T	8FR
ratories	8GZ	Eckel, Charles	STI	French, B. V. K	8BLJ
Dando John H	SALA	Eckhart Albert ir	8A WT	Frew Rena Jane	SVE.
ratories	SAVB	Edmonds, Robert M.	8SN	Frick, Darrell C	SAVF
Dando, Richard	8AVB	Edwards, Austin N	8GV	Frost, Harry E	8AYB
Daniels, Harrison R.,	04707	Egan, James L	8HT	Frost, Norbert	8KU
Daniale La Por	SABI	Ehrick, Harry C	8UV	Fruberger George MaG	STZ
Dart. Seely C	SBMS	Eizzler, Emerson L	ods	Frve. Charles C	STO
jr	0212	Eldridge, Harry C., jr.	8AZH	Fuller, Albert B	8AMR
William	8DL	Electric Construction		Fullington, Herbert G.	8AEK
Dauberman, John R	SACV	Fllonborner William	SRIJ	Furlong Francis	SFT
Davidson, Waldo	SHIE	Ellis, Charles H	SUF	Gabert, Wayne H	SRBI
Davie, Harold D	SIX	Ellis, Winton C	8BLG	Gafill, Jack	8NG
Davies, David T	SAES	Ellsworth, Albert C	SBBY	Galbreath, Thomas C.	.8AXX
Davies, Maxton R., Jr.	SAGB	Elser, Carl F	8AZO	Galloway, Wayne	8AYV
Davis, Burton L	SADY	Emery Dawey D	SAJM.	Gallo Tony	SAFV
Davis, Claud B	8BMX	Emery, Robert G	soc	Galloway, Walter A	SANY
Davis, George W	8AAI	Emmons, Nelson, 3d	8TN	Galloway, William	8CC
Davis, Harold P	8AUT	Emmons, Corwin J	SRK	Gambee, Martin H	8BDH
Davis, Kirke E	SBLA	Engler Charles F	SBBC	Gardiner Charles F	SA I U
Davison, William E.	8FU	English, Clayton D.	SBEO	Garrahan, Francis H.	SOZ
Day, Frank W	8ALE	Espey, Everett C	8PN	Garrison, Edwin	8BDA
Daykin, Clifford H	8AFE	Esslinger, Edwin Wm.	8LV	Garrod, Mirl	SBDP
Dean, Alvan K	SAXN	Estabrook, Edward A.	SAAQ	Gatewood Albert T	8AQI
Dean, Join R	8VA	Evans. Lee C	SAZ	Gaul. La Verna	RRIP
Deane, G. Russell	8BAL	Fairchild, Robert B	8BMG	Gay, Frederick C	8BBV
Docker Clerence M	8AHM	Falkner, Frank	8BHG	Gaylord, Ralph	8HE
Decker, Clarence m					
Deemer, Raymond E.	8VL	Falknor, F. B	8BT	Gebauer, Carl H	SSI
Daubenbis, Norden William Dauberman, John R Davidson, Charles Davidson, Waldo Davie, Harold D Davies, David T Daviss, Maxton R., Jr Davis, Surton L Davis, Charles C Davis, Claud B Davis, Claud B Davis, George W Davis, Harold P Davis, Kirke E Davis, Harold P Davis, George W Davis, Harold P Davis, Olifford H Davison, William E Day, Frank W Day Kin, Clifford H Dean, John R Dean, Alvan R Dean, W Clark Dean, G Russell Decker, Clarence M Deemer, Raymond E Degowin, Harold M Demarest, Foster J Dengler, Charles C	8VL 8NF 8DT	Domaidson, John P. Domaidson, John P. Domaegan, Harry L. Donohoe, Thomas. Doolittle, Franklyn O. Dorazil, Charles J. Doron, Shuler W. Dotterer, Seneca M. Doty, Robert L. Doty, Walter P. Dowding, Sidney J. Drakeley, Carl E. Drdyer, Barton T. Drury, Darrell W. Duff, Cuthbert W. Duff, Cuthbert W. Duff, Cuthbert W. Duff, Frank M. Duffy, Melvin. Dumn, Paul I. Dumns, Ellsworth O. Dunham, Harold C. Dunhap, Orrin E., jr. Dunn, Franklin. Dunn, Hugh K. Dunn, James J. Durstine, John E. East End Y. M. C. A. Eberle, Frank. Eckle, Gharles. Eckel, John F. Eckle, John F. Eckle, Harry C. Ecklerick, Harry C. Elisworth, Albert, jr. Electric Construction & Motor Co. Ellenberger, William. Ellis, Charles H. Ellis, W. F. Eizzler, Emerson L. Eldridgo, Harry C., jr. Electric Construction & Motor Co. Ellenberger, William. Ellis, Charles H. Ellis, W. F. Eleiser, Carl F. Elving, Paul N. Emery, Robert G. Elsworth, Albert C. Elsengish, Clayton D. Espey, Everott C. Esslinger, Edward G. English, Clayton D. Espey, Everott C. Fairchild, Robert B. Falkner, Frank Falkner, Frank Falkner, Frank Falkner, Frank Falkner, Frank Falkner, Frank Farnum, Willis H.	8BT 8APK 9CK	Farrell, James J. Faudree, Robert F. Fawcett, Hoy B. Feighner, Walter. Ferguson, Edgar L. Fertick, Charles J. Feuchter, William M. Field, Earl. Fife, Gilbert H. Finch, Orson S. Finegan, George W. Finley, Raymond C. Fischer, Anthony. Fischer, George W. Fishbeck, Lloyd. Fisher, Warren L. Fitch, John A. Fithian, Robert E. Fitch, John A. Fithian, Robert E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Fitzgraid, Harry C. Flagg, Lloyd E. Floyd, Charles E. Floyd, Charles E. Floyd, Raymond. Fobara, Jack. Fluke, Harold. Folkman, Ralph. Folzenlogen, Ralph G. Forbey, William D. Forcey, William D. Forcey, William T. Fornse, Kenneth S. Foster, Frank E. Fost, Frank M. Francis, George E., jr. Francis, Jessie J. Frantz, Paul. Fraser, Cyrus H. Fraser, Cyrus H. Fraser, Willam T. French, Ralph W. Frew, Rena Jane Frick, Darrell C. Frost, Norbert. Fruehauf, Milton. Fryberger, GeorgeMcG. Frye, Charles C. Fruller, Albert B. Fullington, Herbert G. Frurow, Lloyd E. Frurow, Lloyd E. Frurom, Francis. Gabert, Wayne H. Gallo, Tony. Galloway, Walter A. Gall	8BCE

Gerber, Fred J. Gerbard, Robert A. Gerbardt, Robert A. Gerbracht, Clarence. Gettys, Victor D. Gibson, Clarence E. Gielow, Clarence E. Gilsen, George M. Gillam, Edward. Girardin, David R. Ghakke, Robert J. Glaser, Stanley. Glass, Robert J. Glem, Howard L. Gluck, John. Glynn, Theodore. Goetz, Carl P. Gogel, Adelbert J. Goldberg, David. Goldberg, David. Goldberg, Lester H. Golokowski, Boris. Gould, William S. Gould, Howard S. Gould, William S. Gould, William S. Gould, William S. Gould, Frank S. Graven, John D., Jr. Graves, Geell B. Grave, George J. Grave, George J. Grave, George J. Grave, George J. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, Edward L. Green, J. Green, J. Green, J. Greenwood, Kenneth R. Greenwood, Kenneth R. Greenwood, Kenneth	Call signal.	Owner of station.	Call signal.	Owner of station,	Call signal.
Garbor Frod I	gRI.F	Harney, Stephen. Harper, Albro. Harris, Harold B. Harrison, C. A. Hart, George T. Harter, Raymond W. Harter, Ross B. Hartman, Edward W. Hartman, H. Faul. Harvey, Arthur R. Harvey, John E. Haskell, Harrison M. Hathaway, Starke R.	8ANI	Hopkins, Miles W Hopponen, Edwin H. Horlacher, Elmer L. Horton, Leonard C. Horton, Paul E. Hostetler, Ames C. Hotaling, Harold E. House, Elra E. Howard, Carl C. Howard, Thomas C. Howe, Edward S. Howe, Edward S.	SAHE
Gerbard Robert A	SRL	Harner Albro	8AKD	Hoppanen, Edwin H	SMP
Gerbracht, Clarence	SABA	Harris, Harold B	8AHC	Horlacher, Elmer L	SBFX
Getter, Edward	SAIM	Harrison, C. A	SAGE	Horton, Leonard C	SASE
Gettys, Victor D	8AWX	Hart, George T	8АИН	Horton, Paul E	SBCC
Gibson, Clarence E	8AVK	Harter, Raymond W	8KQ	Hostetler, Ames C	SBFD
Gielow, Clarence	8AMW	Harter, Ross B	SUB	Hotaling, Harold E	8AVR
Gilbert, George M	8ASD	Hartman, Edward W.	8AVC	House, Elra E	8NZ
Gillam, Edward	80R	Hartman, H. Paul	8KY	Howard, Carl C	8BBZ
Girardín, David R	8NM	Harvey, Arthur R	8AHY	Howard, Thomas C	8ATC
Gladke, Robert L	8IY	Harvey, John E	8VG	Howe, Edward S	8VS
Glaser, Stanley	8BAU	Haskell, Harrison M	8AQP	Howe, Edward S. Howe, John H. Howland Chauncey E. Hoyt, George M. Huber, Lawrence F. Hubner, Austin. Huddle, Howard G. Hudson. Albert N.	8BLC
Glass, Robert J	81'V	Hathaway, Starke R	8BHR	Howland Chauncey E.	8AXI
Glenn, Howard L	8AVU	Hausser, J. E	8BCA	Hoyt, George M	88 V
Gluck, John	8B1H	Hathaway, Starke R Hausser, J. E. Havrane, Walter A Hawley, Sherman R	SBEP	Huber, Lawrence F	SAUY
Grand Cont D	BAAL	Hawley, Sherman R	8HQ	Huoner, Austm	SAAD
Cogol Adolbart T	SAND	Hawring, Raymond E.	8AYF 8AUB	Huddle, Howland G	SIR
Goldhara David	SATE W	Harre Harold D	8BGY	Huff Charles W	SA ST
Coldherg Lester H	SHV	Hazeltine Robert L.	8CT	Huff Samuel H W	SIC
Golokowski Boris	SAGH	Hensley, Paul	8IF	Hughes Earl	SAPR
Gordon, Herbert L	SBAS	Heck, Edward S	8ABB	Humes, Ralph E	SANO
Gould, Howard S	8TG	Heck, Albert G	8EF	Humphreys, Francis J.	8SC
Gould, William S	8BDK	Heck, Eldon L	8AYQ	Humphrey, Fred B	8AQ0
Gould, Myron	8GE	Hawley, Sherman R. Hawring, Raymond E. Hay, William J. Hayes, Harold R. Hazeltine, Robert L. Heasley, Paul. Heck, Edward S. Heck, Albert G. Heck, Albert G. Heck, Bidon I. Hidges, Harold C. Heffelman, Charles E.	8AAZ	Hunt, Charles K	SAON
Gould, Stanley B	8EN	Hedges, Harold C. Heffelman, Charles E. Heidezer, Gayle M. Heidloff, Harry W. Heiser, Charles H. Heiser, Charles H. Heiser, Edwin, F. Helman, Karl A. Helms, Clyde E. Henderson, Max M. Henophy, Vincent C. Herlster, William S. Herrick, Carl A. Herrick, Newton J. Jr. Herron, Forrest E. Herschelman, Roy F. Herschleman, Russell W.	80V	Hubner, Austim. Huddle, Howard G. Hudson, Albert N. Huff, Charles W. Huff, Charles W. Hughes, Earl. Humps, Ralph E. Humphreys, Francis J. Humphrey, Fred B. Hunt, Charles K. Hunt, Frederick V. Hurd, H. Hartwell. Hurst, Victor W., jr. Hussey, George S. Hustead, Albert M. Hyatt, Bunyan. Immel, Elmer C. Ingalls, C. Allan Inglis, David R. Ingraham, Duane Isaacs, Herbert. Jacobus, Roger G. Jackson, George Z. Jaehn, Harold W. James, Robert H. Jameson, Malcolm F. Jameson, M. B. James, Charles. Janes, Charles. Janes, Charles.	80A
Graeter, Paul	8UC	Heideger, Gayle M	8AZI	Hurd, H. Hartwell	8ALY
Graham, Stuart H	88C	Heidloff, Harry W	8AAY	Hurst, Victor W., jr	8AHU
Grandin, Frank S	8AHH	Heiser, Charles H	8ANU	Hussey, George S	BALN
Gravatt, Otis T	SAAU	Heiser, Edwin, F	8BIR	Hustead, Albert M	8AZX
Craven, John D., jr	SAMY	Helman, Karl A	8AKN 8AFT	Immel Filmer C	SBGF
Gray George I	VARE	Handerson Max M	8BGM	Ingella C. Allan	RI.Y
Greavy W Gorman	SACE	Henophy Vincent C.	SAOG	Inglis David R	RAGE
Green, Edward L	SACA	Herbster, William S.	8AQG 8RV	Ingraham, Duane	SAZE
Green, Fred S	SBKL	Herrick, Carl A	8AXR	Isaacs, Herbert	SAOF
Green, J. L	SANK	Herrick, Newton J., jr.	8AOX	Jacobs, D. Lawrence	8BBQ
Greene, Donald P	SBAY	Herron, Forrest E	8A00	Jacobus, Roger G	8AUO
Greene, Elbert A	8V.Z	Herschelman, Roy F.	8BJ	Jackson, Cotesworth M.	8BC T
Greenman, Roger B	SBHF	Herschleman, Russell	2022	Jackson, George Z	SAUX
Creenewald, Richard .	8DZ	Honte Harold F	SUN SDOF	Jaenn, Harold W	SATY
Greenwood, Kenneth	HAVO	Hertz, Harold B	SBUT	James, Robert H	SAHV
Gramwood Sidney S	SEX	Hoss Gordon F	RAGV	Tomeson W B	が最
Greniock, Emil W	SAOR	Hessinger, Arthur J	8PB	Janes, Charles	SBKU
Griffin, John F	8BG	Heston, William S	8AWU	Jantzen, Herman L	8BKT
Gross, Wilburt C	8BKM	Hewitt, C. Tefft	8CI	Jeffrey, Walter K	8AUA
Grossman, Henry	8LQ	Hexter, Paul L	8DM	Jeffries, Julius	8AMT
Grove City High	į.	Heym, Norman	8AWH	Jenkins, Donald E	STR
School (by Herbert		Hickson, Lawrence G.	8BIX	Jenkins, Herbert T	8ARN
F. Harmon)	SHM	Higgy, Robert C	818	Jenks, Cyrus C	SAEL
Crow, Lloyd M	SAU	Hill, Alired R	SLO	Johnson, Arthur E., Jr.	SABA
Gran Donald O	SAFO	Hill Harold T	GATIV	Johnson Claus A	CALL
Gurr Renjamin	BAEA	Hill Toe I	SRDR	Johnson, George Mck	RRIC
Gutting Walton II	SRRN	Hill Joseph M	ไล้ธีเกี	Iohnston Harold A	SEO
Haass, Erwin H	8DO	Hillion Y. M. C. A	SACP	Johnston, Franklin D	Labo
Hagerty, Raymond	8SU	Hiller. Herbert A	SAZO.	Johnston, John G.	SAJ
Haire, Ralph D	8GI	Hillman, Clyde	8ALT	Johnston, Samuel	SIN
Hale, George	8ADO	Hinton, Donice E	$8BD\overline{D}$	Jones, Carl C	SBIK
Hall, George	8BCZ	Hirsch, Leo E	8GT	Jones, D. Walter	8ADX
Hall, Gerard H	8AHK	Hoag, Yates M	8BMZ	Jones, Edward C., jr	8JE
Hall, John R	8LJ	Hoffman, Alfred G	81'H	Jones, George P., ir	8AKM
Hamel, Floyd A	8QH	Hoffman, Donald A	8UX	Jones, Edward E	8VC
Hammer, Gunnar H	8ACG	Homstetter, George E.	8RR	Jones, Winfred E	8NU
Hamp Wr. F	ORCP	Herschelman, Roysell W. Herschelman, Russell W. Hertz, Harold E. Hess, Elmer L. Hess, Gordon F. Hessinger, Arthur J. Heston, William S. Hewitt, C. Tefft. Hexter, Paul L. Heym, Norman. Hickson, Lawrence G. Higgy, Robert C. Iill, Alfred R. Hill, Elmer B. Hill, Joseph M. Hill, Joseph M. Hill, Joseph M. Hill, Joseph M. C. A. Hiller, Herbert A. Hillman, Clyde. Himton, Donice E. Hoag, Yates M. Hoffman, Alfred G. Hoffman, Alfred G. Hoffman, Donald A. Hoffstetter, George E. Hogue, Farnham Holbeck, Halver F. Holcomb, Frank E.	8BIM 8BCK	Judy, Robert K	SASY
Hernaton Tomos II	SATY	Holcomb Frank F	8ADJ	Kannner Andrew in	SPP
Hannock Frank D	8A PC	Holey, Walter I	8AJA	Kahn. Bert B	SRFU
Hancock, H. W.	SKL	Holmes, Charles A	SHF	Kahn, Fred I	80E
Handler, Eugene	8KT	Holmes, Charles E	8BLW	Karnock, Louis	8AJZ
Hanesworth, Harold N	8APP	Holshoy, John M	8AAL	Jameson, Malcolm F Jameson, W. B Janes, Charles Jantzen, Herman L Jeffrey, Walter K Jeffrey, Walter K Jeffres, Julius Jenkins, Donald E Jenkins, Herbert T Jenks, Cyrus C Johnson, C. Besworth Johnson, Claus A Johnson, Claus A Johnson, George McK Johnston, Hardid A Johnston, Franklin D Johnston, John G Johnston, John G Johnston, Samuel Jones, Carl C Jones, Edward C Jones, D Walter Jones, Edward C Jones, H Jones, Edward E Jones, Winfred E Jones, Winfred E Judy, Robert K Junisko, Harold W Kaeppner, Andrew, Jr Kahn, Bert B Kahn, Fred J Karnock, Louis Katzenberger, Charles H	
Hanlon, William B	8AIU	Hood, Thomas W	8AOQ	н	8CF
Hantman, Alan B	8MX	Hooven, Frederick J	8AEZ	Katzenberger, Glon	8BEN
Hardesty, Howard P.	SRF	Holmes, Charles E Holshoy, John M Hood, Thomas W Hooven, Frederick J Hoover, Hillis R	SBEI	Kauffman, Harold C	8ASV
Greenewald, Richard Greenewald, Richard Greenwood, Kenneth R. Greenwood, Sidney S. Grenlock, Emil W. Griffin, John F. Gross, Wilburt C. Grossman, Henry Grove City High School (by Herbert F. Harmon). Grow, Lloyd M. Gruber, Wilkam S. Gann, Donald O. Gurr, Benjamin. Gutting, Walton U. Haass, Erwin H. Hagerty, Raymond Haire, Ralph D. Halo, George. Hall, George. Hall, George. Hall, George. Hall, George. Hall, George. Hall, John R. Hammend, Harris B. Hammond, Harris B. Hammond, Harris B. Hampton, James H. Hanneock, Frank D. Hancock, H. W. Handler, Eugene. Hanseworth, Harold N Hanlon, William B. Hardesty, Howard P. Harlag, Karl Harmon, John.	SIL	Hopkins, David G Hopkins, Henry F., jr. Hopkins, John C	SRIA	Kauffman, Harold C. Kauffman, J. Wm. Kauffman, Chester G. Keiper, Francis P.	SUL
Harmon, John	SACT	Hopkins John C.	SBKO	Keiper Francis P	8AFA
	. 21100	Tropatio, out Come	~	. Troshor's removes 1	

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call sign al.
Keir, James L	8AFM	Lappe, Edward R	8VX	McCausland, Marshall	
Keister, William H	8AGQ	Lathrop, Vernon L	8UR	A	8ARB
Keister, William H Keller, Edward L	8RM	Lathrop, Vernon L Latus, Harry	8AMK	McClure, Hughes O	8ANF
Keller, Karl H Keller, Thomas B Kelly, Robert J Kelso, Herbert F	8AUI	Lavalley, Arthur J	8APN	McCollister, Donald R.	8BMG
Keller, Thomas B	8AJO 8ASP	Law, James E., jr Lawson, Richard A	8GP 8BGS	McColm, Merrill T	SAET SFD
Kelso, Herbert F	80B	Lazich, Branko	8CO	McCommon, R. D McConnell, Earl W	8ADZ
Kemble, Kenneth Kenny, Henry E Kent, Arthur L	8AFB	Layritz, Harold H.,		McConnell. Mortimer	
Kenny, Henry E	8AVS	Marien, John A	8AEE	McConnell, Raymond	8NY
Kent, Arthur L	8AC 8ATP	Leary, Robert Leatherman, Walter L.	8AYH 8FY	McConneil, Raymond	8ADF
Kepler, Ralph E Kerstetter, J. Howard. Kesecker, Cecil L	8EU	Leacock, Robert C	80Z	McCormick, William	OADF
Kesecker, Cecil L	8SK	Leacock, Robert C Leader, Charles C., jr	8BKS	A	8AWV
Kiger, Ernest W Kimball, Dexter S Kimes, Ralph R	SAED (Lee, Frederick O	8ET	McCowan, Ira A	8AZM
Kimball, Dexter S	8BEV 8CU	Leeds, Horace C Leffingwell, Harold M.	8ADQ 8BEW	McDonough, Edward	8AOA
Kimles, Raight Kimley, Lester W Kindl, Anthony R Kinnan, Wesley J King, Elzie M	8GL	Lefevre, Donald	8VV	I A	8RX
Kindl, Anthony R	8BIO	Leighner, John	8AUY	McDowell, M. Ray McFarland, Percy D. McFarren, John F. McGarrett George F.	8EC
Kinnan, Wesley J	8ВМО	Leighnér, John Leighton, George E	8AQY	McFarland, Percy D	8UM
King, Elzie M	8AQV	Leitzinger, Frederick U	8BHM•	McGarrett George F	8PA 8BHI
King, Douglas King, Thomas A	SEZ	Lenc, Frank T	8AWL	McGarrett, George F McGary, Keith	8KB
Kinnear, Riley	8AEB	Lenz, Arthur A	8QB	McHwaine, Joseph C	8AHJ
Kinnear, Riley Kinney, Harry R Kisner, Albert	8AVT		8QB 8KZ	McIntosh, George A	8L8
Kisner, Albert	8SP	Le Vanway, Harold L.	8FI	McKearney, Miles	8BFW 8CA
Klipec, Ralph G	SAEG	Lewis Nelson C	8EV 8RJ	McKenrick Orvis W	8AZY
Knapp, Everett L Knapp, Forest H	SJT	Le Vanway, Harold L. Levinson, Leroy M. Lewis, Nelson C. Lewis, Paul B.	8AOD	McKenzie, William	8KO
Knappen, Bert Knight, Arthur R Knoll, Floyd A Koch, Earl Koedel, John G	8BGO	Lewis, Fall B Lewton, Harry W Liller, William P Limb, Marcus G Lind, Leroy M Lindblom, Fenner E Lindblom, France E	8AKG	McKinley, Albert C	8GB_
Knight, Arthur R	8BDE	Liller, William P	8BIW	McKinley, David H	8AZW
Koch Earl	SAHR	Lind Leroy M	8RA 8ARL	McKinley, Jack	8AJP 8ARH
Koedel, John G	SAYC	Lindblom, Fenner E.	8HX	McMahon, Thomas, ir.	888
Koehler, Robert H	8AAM	I MINGOW, II VIIIK ID	8AOP	McMunn, J. Homer	8AK
Koehler, Robert H Koehn, Edwin H Kohler, Howard E Kohlmorgan, Wm.	8BA	Ling, Keefer R	89 A	McIntosh, George A. McKearney, Miles McKetvey, Walter G. McKenrick, Orvis W. McKenzie, William McKinley, Albert C. McKinley, David H. McKinley, Jack McKinley, Samuel R. McMahon, Thomas, Jr. McMunn, J. Homer McNevin, John J. McPherson, Olin	8PK
Kohlmorgan Wm	8AXO	Lipman, Herman H	8ALS 8AHF	McQuaide Joseph H	8ALF 8RY
McK	8NI	Lipman, Herman H Lippert, John A Lister, Percy W Livingstone, Duncan	8II	McPherson, Olin McQuaide, Joseph H McQuiston, William	OL 1
McK Kolb, Paul H	8AHU	Livingstone, Duncan		D	8ALV
Kollmar, Alfred Konrad, H. N. Koogle, Millard	8NC	VV	8BCI	Mack, Clifford J	8ATW
Koogle Millard	8IE 8AOJ	Lloyd, Kenneth B	8VX 8AZB	Mackelburg, Betheld Madison, Lawrence E.	8BAI 8AHG
Kostelecky, Gustav C.	8WB	Lockner, John G Loeffler, Herbert C	8TL	Mag. Anthony	80W
Kovalik, Luther J	8AKY	Loftis, Homer J	8BLU	Mag, Anthony Magel, Harold N	8JH
Kostelecky, Gustav C. Kovalik, Luther J. Kovatch, Alex W. Krager, Walter J. Kramer, Theodore L. Kraus, Norman M.	NIW 18	Lohman, Hunter J	80C	Maguire, F. E Mains, Thane H	8ARA
Kramer Theodore L	8BCD	Lohmann, Sidney Lohner, Charles F	8WI 8RN	Makley Leon	8QJ 8AQU
Kraus, Norman M	8AFO	Long, Fred A	8NE	Makley, Leon	8AEH
Krause, Adolph F Kreighbaum, C. H Kridler, Lloyd F Krieg, Louis F	8CB	Long, Fred A. Long, Charles A. Long, F. Lester Long, John J.	8AAG	Malloy, Randall A	8KD
Kreighbaum, C. H	8NQ 8BDM	Long, F. Lester	8BBT	Manley, Edward	8AXC 8PD
Krieg Louis E	8AEV	Loomis, Russell F	8BMV 8ANZ		
Kromback, Max A	8AQH	Looney Howard C.	8MH	Marlow, Wayland C	8ANJ
Kromback, Max A Kruper, Samuel F Kryszewski, Francis N.	8AJN	Lord, Donald M Lore, William E., jr Louis, Paul	8WY	Marlow, Wayland C Marple, Hiram R Marsal, Paul	8BKV
Kryszewski, Francis N.	8AKK	Lore, William E., jr	8APQ	Marsal, Paul	8AY
Kucera, James	8AUP 8AJV	Louis, Paul Louis, Wolcott B	8WS 8ACQ	Marsch, Joseph Marsh, John A Marsh, John D	8BDV 8BJF
Kucklick, Fred Kuenhold, Jack	8AWK	Louwaert, Frank M	I SVY I	Marsh John D	8AJL
Kuhlman, Harry J Kumpf, Elmer H Kunkel, Robert A	8BEK	Lucas, Clarence W Lucas, Joseph Luebs, Clarence	8AEM	Marshall, Frank	8EG
Kumpf, Elmer H	8ANT	Lucas, Joseph	8BGD	Marshall, Raphael C	8BHC
Kunkel, Robert A	8BBK 8CX	Lucos, Clarence	8WN 8ALU	Marshall, Ronald A	8AXU 8BAO
Kyle, Robert B	8AMI	Lumney, Frank C	8BID	Martin, Alfred	8PM
Kunkelman, William Kyle, Robert B. Lacock, Walter B. La Folor, Clifford B.	8TS	Lutes, William F	8BDW	Martin, John G	8TJ
La rauci, Cimulu D	8BGW	Lukasko, John E. Lumney, Frank C. Lutes, William F. Lyman, George E. Lynn, Henderson.	8MW	Marshall, Frank Marshall, Raphael C. Marshall, Ronald A. Marshall, William E. Martin, Alfred Martin, John G. Martin, Wesley F. Martz, Earl L. Marty, Charles B.	8BJS
Lambright Konneth		Lynn, Henderson	8BDU 8AVH	Martz, Earl L	8WU 8TP
Lambright, Kenneth	8AZL	MacConnell Norman	1	Marvin, Kenneth	8BIH
Lampe, Ralph H. Lamphier, Nye R. Lancaster, Alex	8OP	D	8BS	Marvin, Charles B Marvin, Kenneth Marx, Frederick C	8CY
Lamphier, Nye R	8KK	D	8JW_	Mason, George S	8ARK
Lancaster, Alex. Lancaster High School	8BJA	MacNary, Thomas W.	8ACF	Mason, Harry W	8IJ
Lancaster High School.	8BIT 8ABN	l D	0170	Mastellar T T.	8BB 8BHH
Landis, Wilbur E., jr Landon, Edward W	8VN	McAlpine, Kenneth B.	8BMN	Mason, George S Mason, Harry W Mason, Norman P Masteller, J. L Mathews, Walter D	8VB
Lansing High School	8BFS	McAlpine, Kenneth B. McBroom, Vinson McCaffrey, Ray McCann, Lee	8AFH	Mattes, Howard	OVV
Lape, Herbert L Lapp, Rudolph S	8QA	McCaffrey, Ray	8AHN	Matthew, Charles	8AN
rabb' Kndoibu g	PREB	mecann, Lee	8SR	Matzinger, Herbert	DIU

Eighth District-Continued.

Owner of station. Signal.						
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Owner of station.		Owner of station.		Owner of station.	
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Maufrass, William A	8BMK	Muscari, Pietro	8NO	Pennock, P. L.	8OD
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Maule, Harry R	8BDC	Musser, Edward A	8AJY	Peoples, Archie G	8BI
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Mauzy, Joe M	8ATQ	Myers, Thomas, jr	8EL	Perkins, Harold J	8AEC
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Mehard. Robert S.	SA FG	Nader Joseph	SRII	Perry, David S	860
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Meiselback, Orion W.	8ARJ	Nealon, William A	8AX	Peters, Frederick H., ir	8Ã WD
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Meister, Harold J	8ATG	Neff, Mortimer A	8ABO	Peters, Thomas M	8ADL
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Menges William F	80U	Nelson, Bartel J	SAIV	Paugeot Carl C	SOR
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Merkel, William A	SATI	Nelson, Levi F	SBEC	Peuguet, Eugene G	8BFA
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Mester, Walter W	8FL	Nelson, Maurice H	8NB	Pfaff, Joseph, jr	8GL
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Metzger, Milton	8ASI	Nelson, Robert M	8BDX	Pfleegor, Carroll	8BJE
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	Miami University (H.	8V W	Neshitt William E	SAFI	Pfluke, Robert M	84 HP
Michel, Edward J. Middleton, Charles. BBME Middleton, Charles. BBME Miller, Adhert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Albert E. SRB Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Arthur L. SRD Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Carroll S. SRS SRS Miller, Charles B. SRAJ Mill	K. Dunn)	8MA	Neubauer, Henry F	8AUR	Phillippi, Louis F	SARE
Miller, Carroll S.	Michel, Edward J	8NA_	Newell, Hobart H	8BEA	Phillipps, H. G	8APZ
Miller, Carroll S.	Middleton, Charles	8BME	New Era Radio Sales	OAGT	Pickel, Fred	8AIK
Miller, Carroll S.	Miller, Adam R	8M B	Newmac Eng. Co.	on or	Pierson, Ellsworth A	8CG
Miller, Carroll S.	Miller, Albert E	8RB	(Wm McCutcheon).	8BKC	Pitt, Ralph W	8TD
Miller, Carroll S.	Miller, Albert Y	8AHI	Nichols, Charles F	8AMM	Planty, Joseph	8ANW
Miller, Carroll S.	Miller, Carl E	SHD	Nicholson, Earla I	SRIN	Ploetz, Frederick A	8MO
Millis, Howard V	Miller, Carroll S	8GS	Niskanen, Karl G	8AN	Poad, Edwin H	8UK
Millis, Howard V	Miller, Chalmer, O	8JC	Nolan, John M	8AQK		
Millis, Howard V	Miller, Charles B	8AAJ	Norman, Russell H	8AIH	Political Target	8BJX
Millis, Howard V	Miller, George	8KW	Norton, James H	8BJC	Pollitz, Louise C	SATV
Millis, Howard V	Miller, Melvin L	8AZN	Norris, George	8GR	II PODIJAC HJED SCOGOL I	K HC H' H'
Act	Miller, Otto	8AVJ	North, Alvin A., jr	8EX	- Potter, John A	8BIP
Act	Mills Howard V	8AGX	O'Donnell I Corroll	8BFE	Powell Herold F	SANQ
SVU Ogden, Richard B SBEM Minnis, Clarence M SBEZ Oldham, Ralph B SBEM Mitchell, Edward H SBGZ Oldham, Ralph B SBHS Ornsteine, Glen C SRH Oros, Frank P SANA SLC Osborne, Robert L SKX Osborne, Robert L SQY Oschmann, Adolph, jr SACX Oschmann, Adolph, jr Saczetic Stop. Saczetic Stop. SBBU Oroser, Wm. D SHZ Oroser, Wm. D SHZ Oroser, Wm. D SHZ Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop. SBBU Osborne, Robert L SQY Oschmann, Adolph, jr Saczetic Stop.	Mills. Raymond	SBFV	Oerting, Harold A	8JD	Premus. Myron H	8AHO
Mitchell, Philip A. 8LC Ossor, Wm. D. 8HZ Osborne, Robert L. 8UN Oschmann, Adolph, jr. O	AUDSORUED. Frederick	1	Ogden, Richard A	8BEL	Prentke, Edwin M	8AWF
Mitchell, Philip A. 8LC Ossor, Wm. D. 8HZ Osborne, Robert L. 8UN Oschmann, Adolph, jr. O	w	ISVII	Ogden, Richard B	8BEM	Price, Edwin L	8ATM
Mitchell, Philip A. 8LC Ossor, Wm. D. 8HZ Osborne, Robert L. 8UN Oschmann, Adolph, jr. O	Miguel Donald	SEM SBGZ	Oldham, Ralph B	SRHS	Pulley, Albert A	SAFW
Mitchell, Philip A. 8LC Ossor, Wm. D. 8HZ Osborne, Robert L. 8UN Oschmann, Adolph, jr. O	Mitchell, Edward H	8QT	Ornsteine, Glen C	8RH	Quincey, Thomas	8UG
Mitchell, Robert 8KX Moershfelder, Herbert L 8UN Moershfelder, Herbert L 8UN Morarity, Harold 8BN Correll, Allan W 8BB Correll, Allan Correll	Mitchell, Kenneth	8BHU	Oros, Frank P	8ANA	Radio Eng. Society	8BJO
Moler, Rolley P. 8BBU Octo, Nelson A. 8TU Rasiph, Clitton M. 8ASU Monaghan, Marcus A. Ir. 8VI Page, Charles N. 8BBC Ranson, George H. 8BLT Raspha (Electric Co. 8ADC Rankin, Charles C. 8RU Rankin, Charles C.	Mitchell, Philip A	8LC	Orser, Wm. D	8HZ	(Inc.)	67175
Moler, Rolley P. 8BBU Octo, Nelson A. 8TU Rasiph, Clitton M. 8ASU Monaghan, Marcus A. Ir. 8VI Page, Charles N. 8BBC Ranson, George H. 8BLT Raspha (Electric Co. 8ADC Rankin, Charles C. 8RU Rankin, Charles C.	Moershielder, Herbert	OLA	Oschmann. Adolph. ir.	8ÃCX	Radioelectric Shop	8BBW
Moley Rolley P. 8BBU Citto, Nelson A. 8TU Ralph, Clifton M. 8ASU Ramsey, Clarence A. 8BUK		1 001	Osgood, Harold	8AQR	Ragsdale, Charles C	8AFZ
Takkat Elect. Str	Moler, Rolley P	8BBU	Otto, Nelson A	8TU	Ralph, Clifton M	8ASU
Monroe, James F. 8AFJ Palmer, Allan W. 8DD Ransom, George H. 8BLT Raphae Electric Co. 8ADC Raring, William S. 8ADC Rarin	17	SVI	Page, Charles N	ABHZ	Ramsey, Clarence A.	SRKK
Montey Gerald R.	Monroe, James F		Palmer, Allan W	8DD	Ransom, George H	8BLT
Palmer, Orlo.	Montgomery, Geraid		Palmer, Frank T	8BGN	Raphael Electric Co	8ADC
Palmer, Roland F Rawson, Howard J Rawson, Hor	Massa Dustan	O A TOM	Palmer, Orlo	8DY	Ranng, Williams H	8ATS
Moranty, Leo A. 8BJN Morarity, Harold. Palmer, Roy R. 8LU Parcels, Charles F. 8A HT Rector, Wilson B. 8BHJ Rector, Wilson B. 8BJ Rediamer, BBHJ Rector, Wilson B. 8BJ Rediamer, BBHJ Rector, Wilson B. 8BHJ Rector, Wilson B. 8BHJ Rector, Wilson B. 8BHJ Rec	Moorhead, Albert D	8BKG	Palmer, Roland F	8DE	Rawson, Howard J	8AFP
Morarity, Harold. 8BN Morrels, Charles F. SAHT Morely, Elchard E. RADV. Morrell, Allan	Moranty, Leo A	8BJN	Palmer, Roy R	8LU_	Rawson, Myron A	8HI_
Morrell, Lester G. SAQM Morris, Garleton D. SSQ Morris, Garleton D. SSQ Morris, Hewitt S. SWD Morris, Robert F. SAAT Morse, Arthur A. Jr. SND Mosney, Edward J. SVD Mosney, Edward J. SVD Mosney, Edward J. SVD Mosney, Edward J. SVD Mouselt, Howard B. B. SAME Moyer, Gilbert G. SSA Mullett, Charles B. SAAX Mullett, Charles B. SAAX Munch, Ernest and Albert A. SPM Munsell, Robert S. SHS Murphy, Fordyce O. SAU Murphy, Frank. SML Murphy, Frank. SML Murphy, Frank. SML Murphy, Paul D. SOQ Murphy, Raymond P. SQF Murphy, Raymond P. SQF Murphy, Raymond P. SQF Murphy, Raymond P. SQF Murphy, Thomas H. SBDS Murphy, Thomas H. SBDS Murphy, Raymond P. SQF Murphy, Raymond P. SQ	Morarity, Harold	8BN	Parcels, Charles F	8AHT	Reddaway Hughie I	RRHA
Park, Rollo S	Morrell, Allan	SAKB	Pardrige, Walter I	šřh	Redington, Edwin B	8AJ
Morris, Carleton D. 88Q Parker, Albert P. 8BNA Reed, J. Bradley. 8BKJ Morris, Hewitt S. 8WD Parker, Eugene L. 8AGH Reeve, Elmer W. 8AHA Morris, Robert F. 8AAT Parker, Eugene L. 8AGH Reeve, Elmer W. 8AHA Morse, Arthur A., Ir. 81N Parker, Theodore R. 8QO Reich, Herbert. 8DA Mossney, Edward J. 8VD Parker, W. Leonard. 8ACL Reich, Herbert. 8BAM Moustt, Howard B.B. 8AME Parker, Leeson W. 8AZF Reid, Frank B. 8BLM Munch, Ernest and Albert A. 8SA Pasanen, Waino T. 8HA Reighard, Farrand. 8BAQ Murschauer, George E. 8BKZ Reinoehl, Weldon P. 8ARC Murphy, Frank. 8ML Pearson, Eugene E. 8AXZ Murphy, Fordyce O. 8AU Peart, Roland G. 8BFN Murphy, Faul D. 8OZ Peart, Roland G. 8BFN Murphy, Paul D. 8OZ Reyrolds, Charles L. 8VP Murphy, Raymond P.	Morrell, Lester G	8AQM	Park, Rollo S	8UL	Reece, William L	8AXA
Parker, Eugene L. SAJH Rever, Elmer W. SAJH Roser, Arthur A., ir. SIN Parker, Robert J. SAJH Reich, Herbert. SBAM Reich, Her	Morris, Carleton D	88Q	Parker, Albert P	8BNA	Reed, J. Bradley	8BKJ
Parker, Theodore R. SQO Reichard, William C. SBAM	Morris Robert F	8WD	Parker, Robert J	SAIN	Reich Herbort	8AHA
Mosner, Clifford C., ir. 8AOU Mosner, Eliford C., ir. 8AOU Mosney, Edward J. 8VD Mouatt, Howard B.B. 8AME Moyer, Gilbert G. 8SA MULlett, Charles B. 8AAX Mullett, Charles B. 8AAX Munch, Ernest and Albert A. 8FM Munschauer, George E. 8BKZ Munschauer, George E. 8BKZ Murphy, Fordyce O. 8AU Pattington, Meade G. 8BLV Murphy, Fordyce O. 8AU Pearson, Eugene E. 8AXZ Murphy, Frank. 8ML Murphy, George W. 8ATZ Pearson, Eugene E. 8AXZ Murphy, Paul D. 8OQ Murphy, Fank. 8MV Pease, Harold C. 8AVQ Reignard, Farrand. 8BAQ Murphy, George W. 8ATZ Pearson, Eugene E. 8AXZ Relyea, Roland F. 8ES Reserved. 8US-8R Reynolds, Charles L. 8LI Reynolds, Frederick L. 8VP Murphy, Raymond P. 8QF Pell, John R. 8DW Penberthy, James E. 8DW Pendleberry, Howard F. 8BML Murphy, William A. 8SZ Murrphy, William, I. 8BBL Murrph, William, I. 8BBL Murrph, William, I. 8BBL Murrph, Edwin L. 8HM Penfield, A. C. 8AJF Ricci, Mark A. 8ADR Relog, Milliam, I. 8BBG Murrlh, William, I. 8BBG Murrlh, William, I. 8BBG Murrlh, William, I. 8BBG Mark A. 8AJF Ricci, Mark A. 8ANF Reid, Thomas A. 8SZ Reid, Thomas A. 8IV Reid, Thomas	Morse, Arthur A., jr	8JN	Parker, Theodore R	8Q0	Reichard, William C	8BAM
Mossney, Edward J. 8 VD Mosney, Gilbert G. 88 A Moyer, Gilbert G. 88 A Moyer, Gilbert G. 88 A Mullett, Charles B. 8AAX Mullett, Charles B. 8AAX Mullett, Charles B. 8AAX Munschauer, George E. 8BKZ Murphy, Fordyce O. 8HS Murphy, Fordyce O. 8ML Murphy, Frank. 8ML Murphy, George W. 8ATZ Pearson, Eugene E. 8A XZ Peart, Roland G. 8BFN Rejvea, Roland F. 8US-8R Reserved. 8US-8R Reserved. 8US-8R Resproids, Charles L. 8VP Petrit, John R. 80M Reproids, Frederick L. 8VP Reproids, George L. 8AVW	Mosher, Clifford C., jr.	8AOU	Parker, W. Leonard	8ACL	Reid, Frank B	8BLK
Name	Mossney, Edward J	8VD	Parmater, Leeson W	SAZF	Reid, Thomas A	8IV
Mullett, Charles B	Mover, Gilbert G	8SA	Pasanen, Waino T	8HQ	Reigelmeier, R. F	8ANM
Munch, Ernest and Albert A. 8FM Patchin, Ivan. 8ADP Murschauer, George E. 8FM Relmsnyder, Lester. 8WE Murschauer, George E. 8BKZ Pattington, Ray E. 8BLY Reimsnyder, Lester. 8WE Murphy, Fordyce O. 8AU Payrne, Clarence W. 8AZJ Redser, Alfred A. 8AOF Murphy, Frank. 8ML Peart, Roland G. 8BFN Reserved. 8US-8R Murphy, Paul D. 8OQ Peer, Lyle H. B. 8EP Reynolds, Charles L. 8UP Murphy, Raymond P. 8QF Pell, John R. 8OM Reynolds, Frederick L. 8VP Murphy, William A. 8SZ Pendleberry, Howard 8RW Rhoads, George L. 8AVW Murrall, Edwin L. 8IH Penfield, A. C. 8AJF Ricci, Mark A. 8ANW	Mullett, Charles B	8AAX	Patch, R. L	8HA_	Reingehl Weldon P	SARC
Albert A Albert A Albert A Albert A Albert A Ball V. Reiner, Luther H BAXP Raser A Robert S BAYD Murphy, Frank BML Murphy, Frank BML Murphy, Frank BML Pearson, Eugene E Peart, Roland G BBFN Peart, Roland G BBFN Peart, Roland G BBFN Peart, Roland G BBFN Peart, Roland G BBFN Peart, Roland G BBFN Reynolds, Charles L Reynolds, Frederick L. BVP Reynolds, Frederick L. BVP Penll, John R BOM Reynolds, Frederick L. Reynolds, Frederick L. BVP Reynolds, Frederick L. BVP Penlleberry, Howard F BBML Penfield, A. C BRW Rhoads, George L BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Munch, Ernest and	OPM	Patchin, Ivan	SADP	Reimsnyder, Lester	8WE
Payne, Clarence W SAZJ Relyea, Alfred A SAOF	Munschauer George F	SPM SRK2	Pattington, Meade G	RBLV	Reiner, Luther H	8AXP
Pearson, Eugene E. SAXZ Reyea, Roland F SES	Munsell, Robert S	8HS	Payne, Clarence W	8ÃZJ	Reiser, Alfred A	8AOF
Murphy, George W. 8 ML Murphy, George W. 8 ATZ Murphy, George W. 8 ATZ Peast, Roland G. 8 BFN Reynolds, Charles L. 8 LI Reynolds, Charles L. 8 LI Reynolds, Frederick	Murphy, Fordyce O	8AU	Pearson, Eugene E	8AXZ	Decerved	
Murphy, Paul D	Murphy, Frank	8ML	Peart, Roland G	SAVO	Reynolds, Charles L.	
Murphy, Raymond P. 8QF Murphy, Thomas H. 8BDS Murphy, William A 8BDS Murphy, William A 88Z Pendleiberry, Howard F. Murrill, Edwin L. 8BML Penfield, A. C. 8AJF Rioci, Mark A 8BBB Murrill, Edwin L. 8HH Penfield, A. C. 8AJF Rioci, Mark A 8ANF SANF	Murnhy, George W	805	Peer, Lyle H. B.	SEP	Reynolds, Frederick L.	gVP
Murphy, Thomas H. 8BDS Penberthy, James E. 8DW Reynolds, Trevor A. 8ADR 8Murphy, William A. 88Z Pendleberry, Howard F. 8RW Rhoads, George L. 8AVW Rhodes, William, jr. 8BBG Reynolds, Trevor A. 8ADR Rhoads, George L. 8AVW Rhodes, William, jr. 8BBG Reynolds, Trevor A. 8ADR Rhoads, George L. 8AVW Rhodes, William, jr. 8BBG Reynolds, Trevor A. 8ADR Reynolds, Trevor A.	Murphy, Raymond P.	8QF	Pell, John R	80 M	Reynolds, Lester R	8ANH
Murray, Charles J. 8BML Femileberry, Howard Rhodes, William, jr 8BBC Rhodes, Willia	Murphy, Thomas H	8BDS	Penberthy, James E.	8DW	Reynolds, Trevor A	SADR
Murrill, Edwin L. 8IH Penfield, A. C. 8AJF Ricci, Mark A. 8ANN	Murphy, William A	8BMT.	F	8RW	Rhodes, William, ir	8BBC
	Murrill, Edwin L	8IH	Penfield, A. C	8AJF	Ricci, Mark A	8ANN

Owner of station.	Call sign a l.	Owner of station.	Call sign a l.	Owner of station.	Call signal.
Rice, Charles R	8CM	Schmalzreidt, Theo., jr. Schmezer, William C Schmidte, Claude A Schmidt, Paul, jr Schmidt, Rudolph, &	80L	Smith, George E	8BGR
Rice, James P Rice, Paul Richards, Edward W .	8BJZ	Schmezer, William C	8AIG	Smith, George H Smith, Hugh T Smith, John A Smith, Kenneth R	8QG
Rice, Paul	8BAA	Schmidle, Claude A	8TA	Smith, Hugh T	8AIZ
Richards, Edward W .	8NT	Schmidt, Paul, ir	8CW	Smith, John A	8UU
Rich ardson, Charles C	8QW	Schmidt, Rudolph, &		Smith, Kenneth R	8ASG
			ODJE	Smith, Paul	8BAP
Riley, Herbert J	8AMY	Schmidtz, George	8ANE 8ATR	Smith, Balph A	8BDQ
Riley, Paul A	8CH	Schneider, Mendell	SATE	Smith, Raiph M	8AFL
Rimbach, Delorest	SAFX	Schneider, Ralph H	8BKB	Smith, Paul. Smith, Paul. Smith, Ralph A Smith, Ralph M Smith, Warren T Smither, Karl	8QL
Divolo Tovic M	8BLO 8JU	Schmidtz, George Schneider, Mendell Schrader, Ralph H Schrader, Charles H	8ADG 8AXH	Snell Poter A	8BDN 8BEZ
Dittman Flord I	SBAF	Schroeker Debert F	8IO	Snell, Peter A Snider, Ellwood H	8GG
Riley, Frank J. Riley, Herbert J. Riley, Paul A. Rimbach, Deforest. Ringler, Addison. Ripple, Lewis M. Rittman, Floyd L. Rivkin, Malcolm L. Roberts. Charles.	8BBL	Schranm, Lou H Schrecker, Robert F Schulder, Arthur Schulz, Harold B Schwartz, Oscar P	8AGB	Snyder Malcom E	800
Roberts, Charles	SBAJ	Schulz, Harold B	SACU	Snyder, Malcom E Snyder, William L	8WC
Robertson, John	8BED	Schwartz, Oscar P	8AWS	Solomon, Garnet S Somers, Warren A	SAIT
Robey, George D	8WK	Schweitzer, Frank A Scott, Charles J	8BDG	Somers, Warren A	8UT
Robinson, Harold C	8UH	Scott, Charles J	8AYS	Sonneberger, Carl J	SBFM
Rodgers, Harry M	8BFT	Scott, Hoyt S	8BFL	Sorensen, Clifford M	8ABJ
Roess, Harold	8BKR	Scott, Thomas W	SBJV	South High School	8A PG
Roetzer, Florian	8BLP	Scott, Hoyt S. Scott, Thomas W. Scripps, William J.	8CS	Sparks, Alex. B	801
Rogers, Bertram C	8APF	Scupnoim, F. J	8CJ	Speakman D Warter	8BGI
Roberts, Charles Robertson, John Robey George D Robinson, Harold C Rodgers, Harry M Roses, Harold Rosetzer, Florian Rogers, Bertram C Rohrback, Martin N Rohrer, Harvey B Rolfe, Ray Ropar, Nicholas J Rose, Harry M Roscburg, Russeil J Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, John E Ross, Florian Ross, Kendrick Rossback, Carl Rosser, Bernard P Roush, Floyd H Rouston, Gerald L Rosslon, Gerald L	8ADI	Scripps, Winsam Scupholm, F. J. Scaman, Vercial T. Scaman, Vatter A. Scars, George B. Scaring, Robert T. Scars, Raymond W. Scars, Raymond W. Scars, Theodora D.	8AIC 8AOE	Sonneberger, Carl J. Sorensen, Chifford M. South High School. Sparks, Alex. B. Spaulding, Adriel H. Speakman, R. Wesley. Spear, Moncrief A.	8AFU 8AKL
Polto Por	OADE	Score Coorgo R	8LB	Spencer, Harry L	8ABM
Ropar Nicholas I	SKE	Scaring Robert T	SAGP	Spencer, J. Edmund.	8AGM
Rose, Harry M	8VM	Sears, Raymond W	8BKN	Spencer, J. Edmund Spiller, Archibald G	8ACR
Roseburg, Russell J	8APM	Seckel, Theodore D	8UE	Spindler, Frank R	8AKU
Ross, John E	SBFJ	Seckel, Theodore D Seeley, Stuart W Sees, Glyn H	8AIL		
Ross, Jorden	8EE	Sees, Glyn H	8DB	Spon, Emil Sponsler, John B. Springer, Lewis E. Squires, Herbert W. Stacey, Marshall B. Staley, Welland A. Stalker, George H. Stanton, Walter H. Stealey, Robert E. Stebbins, Howard N.	8AMN
Ross, Kendrick	8AMQ -	Servais, Francis W Shaffer, Wayne L Shaker Heights High	8QD	Springer, Lewis E	8BGV
Rossback, Carl	SAOT	Shaffer, Wayne L	8GW	Squires, Herbert W	8AMO
Rosser, Bernard P	SOLM	Shaker Heights High	O A TAX	Staley Walland A	8BCQ 8BHP
Rouston Gorald I.	SARR	Shapiro Stuart	SAZII	Stalker George H	8AHB
Rowe Howard I	SASR	Sharn Edward L	83.08	Stanton, Walter II	SAFQ
Roy, Ernest H	SBJU	Shauck, Robert D	8BCY	Stealey, Robert E	8BAZ
Royfe, Allan R	8TX	Shearer, W. V	8DH	Stebbins, Howard N	8ARQ
Rudenauer, Arthur B.	8TV	Shepard, Stephen E	8AWI	Steele, Frank Steel High School	8AWR
Roush, Floyd H. Rouston, Gerald L. Rowe, Howard J. Roy Ernest H. Royle, Allan R. Rudenaner, Arthur B. Ruhl, Harold R. Ruhl, Mark L. Russell, Fred W. Russell, James G. Russelt, James G. Russek, Roy. Russke, Roy. Rust, William L. Rutherford, Francis H.	8AWB	School. Shapiro, Stuart. Sharp, Edward L. Shauck, Robert D. Shearer, W.V. Shegard, Stephen E. Shepp, Karl Alex.	8BIG	Steel High School	8BJB
Ruhl, Mark L	SOF	Sherman, Nathaniel S. Sherman, Philip T. Sherwood, Francis Shima, Raymond F. Shimbach, Jerome Shollenberger, Leslie W	SBEO	Stein, David	8AFY
Russell, Fred W	8BCV	Sherman, Philip T	8BHB	Steiner, Leander J Steiner, Robert S	8BIY
Russell, James G	SABZ	Shime Paymond F	SAHD	Steinkemp George A	8A KR
Russke Roy	SAFN	Shinbach Jerome	8ARM	Steinkamp, George A. Stellwagen, Arthur M.	8IA 8FA
Rust, William L.	8ADM	Shollenberger, Leslie	0.227	ii Stephens, Kaymond A.,	8ACW
Rutherford, Francis H.	SAER	Shoop, Robert W Short, Charles	8AHW	Stephenson, Monroe B. Sterrett, Jackson K	SBMH
Ryan, Edward E	8LL	Shoop, Robert W	SHY	Sterrett, Jackson K	8AMU
Ryder, Harry M	8AAC	Short, Charles	8BD T	Stevens, Herbert V Stevens, Stanley	8AYT
Ryder, Quentin H	8AUN	Shotton, Douglas G	8ACS	Stevens, Stanley	8AIW
auer, Roy F	800	Shotton, Douglas G Shotwell, Charles S., jr Shuck, George F	SP148	Stevenson, George L. Stevenson, Hugh Steward, Kenneth M. Stewart, Hugh Stocker, Norman Stoddard, Ralph N. Stoddard, Ralph N.	80 K
laginar High School	SAKE	Shugare John	8AWK	Steward Konnoth M	8ANR 8ALO
Saire Harlay I	ST W	Shumway Frank R	SRIT	Stewart Hugh	8VQ
andison, William Y.	8AWC	Shugars, John Shumway, Frank R. Sibert, Richard E. Siemer, Robert. Sima, Fred F. Simcox, Faul C. Simons, Edward W. Sincock, Robert M.	siu -	Stocker, Norman	8BBA
ands, Arthur J	8WT	Siemer, Robert	SAWW .	Stoddard, Ralph N	8WP
anford, Warren D	8SB	Sima, Fred F	8ANP	Stoddard, Ralph N.	· · · ·
Sanger, Weldon B	8LT	Simcox, Paul C	SAIY	(portable)	8AEP
arver, Charles F., jr	8AJW	Simons, Edward W	8APA	Stoeckel, Harold D	8AZ T
arver, Frank M	8BMB	Sincock, Robert M	8MT	' (portable) Stockel, Harold D Stolzenbach, Robert W	8KP
avage, Edward	8AYL	Sirbeck, Ernest	8HG	Stone, Hubert P Storek, Howard C Stormer, Morris W Storum, Harland Stout, Harold E	8AYG
Sawyer, Everett	SAZR	Sirrine, Alfred T	814	Storek, Howard C	8ARV
Sarios Palah H ir	STZ I	Shrin Arthur D	SOE	Storum Horland	8EH 8UI
Savrs. William A	8VT	Sliker, Kenneth	SMI	Stout. Harold E.	SIT
chaefer, Frank	8AOC	Sloat, John A	8ADU	Stowe, Allan R Straffon, Ernest E Strangward, William	8AGL
Schaefer, George A	8AUL	Slocum, Charles C	8AGJ	Straffon, Ernest E	8BFC
chaefer, Norbert C	8AGK	Slocum, Orson B	8BNC	Strangward, William	8BCH
chaeier, Wayne A	8BGL	Sloyer, Roy E	8ALR		
Schaming John P	262	Slugher Debert	6446	Strete, Alien W	8BHD
Scholl Frederick T	SA WA	Small William M	PAIC	Strong Howard F	8WZ
Schollophach Donald	on ww	Smallenberger W H	8RD	Strong Raymond F	8KA 8ADH
	8QK	Smart, John T	šĸĸ	Struchen, Raymond S	SIS
E					
Rust, William L. Ryan, Edward E. Ryan, Edward E. Ryan, Edward E. Ryder, Harry M. Ryder, Quentin H. Badler, Roy F. Bagen High School. Barry Harley I. Bandison, William Y. Banford, Warren D. Banger, Weldon B. Barrer, Charles F., jr. Barrer, Frank M. Bayles, Ralph H., jr. Bayres, William A. Bechaefer, Prank. Bechaefer, Prank. Bechaefer, Wayne A. Bechaefer, Norbert C. Bechaefer, Roger R. Bechaming, John P. Bechellen Bach, Donald E. Becheppner, Albin A.	108	Smith, Arthur C	8AQB	Stukey, Raymond E.	8BMW
E	8QI 8AIA	Smith, Arthur C Smith, Clark W	8AQB 8BGG	Stukey, Raymond E Sturgill, Harrison B	8BMW 8AXJ
chiestel, Frank	8AIA 8OJ	Sincock, Robert M. Sirbeck, Ernest. Sirrine, Alfred T. Skinner, Lloyd H. Skinner, Lloyd H. Slavin, Arthur D. Sliker, Kenneth. Sloat, John A. Slocum, Charles C. Slocum, Crson B. Sloyer, Roy E. Sloyer, W. Glenn. Slusher, Robert. Small, William N. Smallenberger, W. H. Smart, John T. Smith, Clark W. Smith, Edmund S., Jr. Smith, Edmund S., Jr. Smith, Elmar.	8AQB 8BGG 8BDI	Strete, Allen W Stricker, Harold E Strong, Howard E Strong, Raymond K Struchen, Raymond S. Stukey, Raymond E. Sturgili, Harrison B Stybr, Gilbert. Sudborough, Guy C Sullebarger, John A	8BMW 8AXJ 8LZ

EIGHTH DISTRICT—Continued. Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
kındberg, H. E	8AIJ	Victoreen, John A	8ACH	White, Walter C	8JI
undberg, H. E urdam, Robert L	8AYK	Vincent, Charles W Voegele, Aloysius L	8AYW	Wiard, Dwight L	SAZL
usemihl, Harold R	8AJG	Voegele, Aloysius L	8ASQ	Wicko Ernio I	SREV
utor, Emmett C	8A UG	ii Vogel. Charence W	SAUR	Wickizer, Gilbert S	SBIL
vobóda, Ladimer II	8AAC	Vogler, Walter H Voight, Richard Voll, Clarence M	8ASM	Wickizer, Gilbert S Widenor, William R Wieneke, Edward R Wilcox, Chester M	SARI
wanson, Oscar E	8MM	Voight, Richard	8AMP	Wieneke, Edward R	SAS
weeney, Edward A	8GU	Voli, Clarence M	8AMC	Wilcox, Chester M	8BR
weigard, waiter A	SAQL	Volzer, Elmer A Waddell, John R	8RS 8ACO	Wilcox, George E	SABS
weeney, Edward A weigard, Walter A wingle, Forrest W wingle, Formed A	8AGC 8BHL	Waddington John C	8APB	Wilcox, George E Wilcox, Leslie J Wiley, Virgil G Wilhelm, John F Wilkinson, Howard E.	8ATU
ylvester, Kimmel A	8BEG	Waddington, John C Wadsworth, Harry L. Wagner, Charles H	SATH	Wilhelm John F	8BCB
aber, Ira D	SBCN	Wagner, Charles II	8ABY	Wilkinson, Howard E.	8ACN
aber, Ira D appan, Theron	SAVD	Wahl Albert L	SBBS	Will, Philip, ir	SBLI
almadge, Ambrose D.	SATB	Wahl, Albert L Walborn, Harold C	8AVX	Will, Philip, jr Willard, Donald T	SHL
anger, Claude R	8AFC			li Williams, Howard T	18AUW
ank, Herbert F	SAR	Walker, Frank	8AXK	Williams, Lewis D Williams, Joseph E	SSD
arbox, Edwin W	8VJ	Walker, Warren	8AJH	Williams, Joseph E	8LK
arbox, F. M	8CQ	Wall, Karl W	SBBF	Williamson, George L. Wills, John H	SAEF
Paylor, Charles S	8PJ	Walker, Frank Walker, Warren Wall, Karl W Wallace, Dean N Wallace, P. J Waller, Roy W Wallace, Horbert M	8AAF	Willson, Asbury G.,	SAQQ
Swier Kenneth	0010	Wallar Por W	8PW 8DJ	winson, Asbury G.,	SBX
Nautor Lourens A	8311	Walter, Hoy Walter M	8BQ	Wilson Damon P	SBHE
erbrack John H	8AVZ	Walleze, Herbert M Walleze, Herbert M.	an d	wilson, Damon P Wilson, Earl McK	SWG
Perry, Harry	8LN		8АЈВ	Wilson, Edgar H	SBMF
Almadge, Ambrose D. Langer, Claude R. Lank, Herbert F. Larbox, Edwin W. Larbox, F. M. Laylor, Charles S. Laylor, Charles S. Laylor, Charles S. Laylor, Lenneth. Laylor, Laurens A. Lerbrack, John H. Lerry, Harry. Latcher, Everett W. Lheis, Carl. Lheis, Carl. Lheire, Ralph P.	8G X	Walling, Randolph A.	8AZS	Wilson, Edgar H Wilson, James E	8AQX
heis, Carl	8BKH	Walser, Arthur L	8BGL	ll Windom, Loren G	SAOI
hetreau, Ralph P	8FX	Walsh, Harry J	8DX	Wingert, Leland Wines, William B	SANS
Thetreau, Ralph P. Thiefels, Frank M. Thoma, Charles C., jr. Thomas, Frank P. Thomas, Harris C.	8AQA	Walling, Randolph A. Walser, Arthur L. Walsh, Harry J. Walter, Jacob W. Walters, Joseph J.	8AVV	Wines, William B	8AJU
homa, Charles C., jr.	SBFZ	Walters, Joseph J	8AQE	Winglemire, Maurice	SPO
momas, Frank P	8JV	wannenmacher, mar-	l .	Winter, Harold	SBLQ
homas, Norman A	8BAV 8AST	Wargawsky Fred M	8MZ 8AKZ	Wintermantel, Nor- man G	SACB
homas, Robert L	8AUW	Wargowsky, Fred M Warren, Kenneth L	ODITE	Wise Vernon L	8GN
homas, William K	8LF	Watkins, Leroy E	SBIZ	Wise, Vernon L Wiseman, Wesley J	80T
homas, William K hompson, Owen G	8AJJ	Watrous, Ward W., jr.	8A KQ	Wisterman, Howard	
horpe, Clyde W idball, Fred D	8FV	Wayne, Thomas R	8WF	E	81 M
idball, Fred D	8BEF	Weaver, Willis, ir	8НО	It Witte, Clarence	SUJ
lemann, Hellmuth A	8AFK	Webb, Edward	8AOV	Witter, Theodore L Witzler, Howard F	87 AA
Todd, Roy M	SBHY	Warren, Kenneth L. Watkins, Leroy E. Watrous, Ward W., jr. Wayne, Thomas R. Weaver, Willis, jr. Webb, Edward Webb, Herbert Wackel Wilson E	8WL	Witzler, Howard F	8GA
Towsley, Paul W	8JJ 8JA	" CCRC1, " 113011 17	8AL 8BF	Woese, Carl F	SAKA SSF
Province Robert L.	RRIO	Wedemeyer, George Weeks, R. Stuart	0/11	Wohlers, Henry L Wolensky, Charles	8AA
remains, Edward H.	8BIQ 8AYX	Webner, Thomas, ir.	8AUS	Wolf, Elmer W	SARD
		Weinig, Robert F	8DF	Wolf, Elmer W Wolfe, Russell C	SACY
ritchler, Marc S Frost, Franklin K The Trudeau Sana-	8BLE	Weir, James W	8UP	Wolter, Hans Wood, Donald C	8BJI
rost, Franklin K	8BAD	Weirick, J. Paul	8AQZ	Wood, Donald C	8BKK
he Trudeau Sana-	40.17	Wedeks, A. Stante Weinig, Robert F. Weir, James W. Weirlek, J. Paul Weisel, Edward A. Weiss, John F. Weiss, Walter A.	8AGS	Wood, Donald L Wood, Ralph A	SFC
torium	8BJL	Weiss, John F	8AQS	Wood, Kaiph A	8ASN
Tuck, Stanley H	8BEU 8AUQ	Weissense, Michael M.	8BH 8DK	Woodmansee, Harold	8MF
Tucker, Sherman Tummonds, Harry A. Turrell, Robert M	8BAH	Weissleader Howard I.	8APJ	Woodward, Paul F	SRMI
Aurrell, Robert M	8AKV	Weissleader, Howard I. Weld, Theo. V Weller, Ralph W	8APL	Woodworth, Samuel.	SAWP
uxill, Alfred R	8BFK	Weller, Ralph W	8ADB	Woodworth, Samuel Wortman, Clinton C Wright, Clarence L	SBKD
vler. Albert P	8BK	Welsher, Carl E	8FO	Wright, Clarence L	8AHX
Jhrhane, Francis Jimer, James A	8AQJ	Wellington Vernon D	8MR	Wright, Elmer C Wright, J. Warren	SST
limer, James A	8AJK	Wember, Anthony J Wendell, Edward Wendell, Jack S	8LY	Wright, J. Warren	8DC
Inderhill, Charles R.,	oped	Wendell, Edward	860	Wright, Parke, jr Wright, William A	SJY
Jr	SBES	Wenden, Jack S	8BEH 8AZV	Wright, William A	SBEX
jr	8BBM 8BD R	Wendler, Edward A Wensko, Rudolph W. Westcott, John MacM.	8AWJ	Wrigley, Arthur C Wuerfel, Robert York, L. R.	8ALF 8AIF
Inderwood Francis M	808	Westertt John MacM	8AGA	Vork I B	SBAK
Inion Central Life In-	020	Westeimer, Ferdinand	GALUIL	I Yeager Edmind N	LABRI
automas Co (her W		L	8BGU	Young, Arthur C Young, Dana A Young, Howard R	8BW
C. Winall)	8ARS	Westervelt, Frederick	0200	Young, Dana A	8BB H
Jpdike, Warren, jr	8MG	В	8VE	Young, Howard R	8TO
Jrban, C. E	8CV	Weston, Louis A	8ER	Young, Joel J. Young, Rudolph R Y. M. C. A. (Cleve-	.† 8 HJ
Irschel, Harold C	8BCX	II TV OSTOD RODOPTL	8APD	Young, Rudolph R	.∶sb hw
allely, Wilfred J	8PG	Westveer, Herbert A	8BGQ	Y. M. C. A. (Cleve-	
C. Winall). Jpdike, Warren, jr Jrban, C. E. Jrschel, Harold C. Zallely, Wiffred J. Zan Arsdale, Elvin R. Zan Elver, Robert S. Zance, Vern H. Zan Cleve, Robert S. Zandett, Albert P.	SBND	Westveer, Herbert A Wettengel, Robert Wetzel, Merie M	8BFD	11 1811(1)	. AUA
Zanco Vorn U	SA IT	Wholen Thomas F	8RC 8ABL	Younger, S. David Zaayer, S. H. Zegler, Joseph	SARG
an Cleve Robert S	SAYY	Whalen Thomas F ir	SAYJ	Zoglar Joseph	SARG
andergrift, Albert P.	8NH	Wheat, Henry A. ir	8A BG	Zimmer, Walter E	8APU
anderveken, Marise	8ABW	Weizer, Merie M. Whalen, Thomas F. Whalen, Thomas F., jr. Wheat, Honry A., jr. Whidden, Glenn S. Whitby, Harvie W. White, Ernest S. White Rev. Clifford	8AML	Zimmerman, Elmer	3411
an Horn, Mansel D	8AWY	Whitby, Harvie W	SRT	W	SAZK
an Horn, Mansel D Van Kirk, George W	8FZ	White, Ernest S	8AOZ	W. Zimmerman, John L.	8ANV
an Tine, Arthur L	8JO	I TILLIO, LOUIS CHILORA		Zinsmaster, Edgar W.	,
/entimiglia, Sam /er Kamp, Richard J.	8AUD	L	8AWZ	jr	
er Kamp, Richard J.	8FS 8K.F	White, George R White, Robert E	8AZG 8ANG	ļi	
lickery, James A					

NINTH DISTRICT.

[Headquarters: Customhouse, Chicago, Ill. The ninth district comprises the States of Indiana, Illinois, Wisconsin, Michigan (Upper Peninsula), Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, and North Dakota.]

ALPHABETICALLY BY CALL SIGNALS.

Call signal.	Owner of station.	Location of station.	Powe
			Watt
9AA	Cyrus T. Read	507 West 62d Street, Chicago, Ill	1,0
9AAB	Charles Koerner	308 Dane Street, Waterloo, Iowa	5
9AAC	Thomas Nugent	4359 Lindell Street, St. Louis, Mo. 1440 Chase Avenue, Chicago, Ill.	1,0
9AAD	Edward Joseph Doyle	1440 Chase Avenue, Chicago, Ill	1,0
9AAE	Ralph R. Torodo	1620 Columbus Avenue, Des Moines, Iowa	3
9AAF 9AAG	Robert H. Bennett Ned Alpert	2020 Meridian Street, Anderson, Ind	1,0
9AAH	H. J. Nemec	104 Ohio and Pettis Streets, Sedalia, Mo	1,0
9AAI	Clare K. Bros.	4619 Dupont Avenue, Minneapolis, Minn	1,0
9AAJ	Dudley W. Hart	Littleton, Colo	1,0
9AAK	Woody Rodolf Moore	Littleton, Colo. 1502 North Lawrence Street, Wichita, Kans	1
9AAM	Raynold Moen	Collax, N. Dak	4.
9AAN	P. B. Parks	339 Ashland Avenue, River Forest, Ill	
9AAO	Carl Wilmer Furnberg	615 North 10th Avenue, Fargo, N. Dak. 1027 Windlake Avenue, Milwaukee, Wis	
9AAP 9AAQ	Martin Szukalski, jr Theodore F. Leonard	Francesville Ind	
9AAR	E. F. Grosshouser	205 Elgin Avenue Forest Park III	NE:
9AAS	Robert William Field	Francesville, Ind 205 Elgin Avenue, Forest Park, Ill 808 Frederica Street, Owensboro, Ky.	
9AAT	William Elbert Renshaw	Cal IIII, 111	
9AAU	Carl Klenk	3148 Halliday Avenue, St. Louis, Mo	
9AAV	Richard M. Sherrill	2505 Hartzell Street, Evanston, Ill. 4284 Hazel Avenue, Chicago, Ill.	
9AAW	W. E. Schweitzer	4264 Hazel Avenue, Chicago, III	1,
9AAX	Bloomington Normal Coun-	Bloomington, Ill	100
9AAY	cil Boy Scouts of America. Richard Rhodus	835 Junior Terrace, Chicago, Ill	100
9AAZ	Nelson Helm	1457 4th Street, Louisville, Ky	1
9AB	Thordarson Electric Manu-	501 South Jefferson Street, Chicago, Ill,	13
9ABA	facturing Co. Don I. Shepherd	St. John, Kans	1,
9ABB	Arthur Miren Butler	Clarissa, Minn	1,
9ABC	Ray S. Thompson	Hancock, Minn	-
9ABD	Ray S. Thompson Francis T. Pogle	Hancock, Minn 3232 South 5th Avenue, Minneapolis, Minn	1,
9ABE	Homer Eugar Clayton	680 Arch Street, Indianapolis, Ind. 50 Irvine Park, St. Paul, Minn.	1,
9ABG	Julian Barbari	50 Irvine Park, St. Paul, Minn	
9ABH	Stanley Byquist	808 West Cakland Avenue, Broomington, III	1,
9ABI 9ABJ	Clifford Campbell Rens William Klorig	3148 Holliday Street, St. Louis, Mo	1,
9ABK	Fay Fisher Williams	Huron Ind	1,
9ABL	Marcus L. Potter, ir	Huron, Ind	1,
9ABM	Marcus L. Potter, jr George W. Curran	Coloma, Wis	
9ABN	Harold H. Parsons	1000 19th Agonno Molina III	4 4 4 4
9ABO	Howard Jesse Smith	1144 Waller Avenue, Chicago, Ill	6
9ABP	Clayton La Monte Bentley	1840 Haller Avenue, Chicago, Ill. 5805 Race Avenue, Chicago, Ill. 1st Street, Columbus Junction, Iowa	1,
$_{ m 9ABQ}$	H. M. Gilkey W. A. Stewart	2308 North 13th Street, Terre Haute, Ind.	1,
9ABS	Harry Clinton Stearns, jr	134 South 19th Avenue, Maywood, Ill	
9ABT	Herbert A. McDowell	134 South 19th Avenue, Maywood, Ill. 3618 Oakland Avenue, Minneapolis, Minn	1
9ABU	V. M. Cousins	Carrington, N. Dak. 226 East 6th Street, Hutchinson, Kans.	1
9ABV	Clifford H. Rogers	226 East 6th Street, Hutchinson, Kans	
9ABW	Edward Marhoefer	1638 Garfield Boulevard, Chicago, Ill	1,
9ABX 9ABY	Alexander R. Mehrhof Hamilton Drake Mabry	220 Washington Avenue Albia Iowa	1,
9ABI 9ABZ	Thomas L. Rowe	1224 Lunt Avenue, Chicago, III. 220 Washington Avenue, Albia, Iowa 1643 West Adams Street, Chicago, III. 6651 Maryland Avenue, Chicago, III.	1,
9AC	George L. Winberg	6651 Maryland Avenue, Chicago, Ill	
9ACA	Merle Lester Baker	1710 warren Avenue, Chicago, III	1
9ACB	Lorraine F. Jones, III	519 North Taylor Avenue, Kirkwood, Mo	1,
9ACC	James Edwin Robinson	1411 Main Street, Bloomington, Ill	1
9ACD	Stanley A. Vye	200 5th Street, Minneapolis, Minn	1
9ACE 9ACF	William M. Etten	626 North 9th Street, LaFayette, Ind	
9ACF 9ACG	Joseph E. Smith Walter E. Blust	4320 Federal Building, Denver, Colo. 1001 Wisconsin Street, Sheboygan, Wis	1.
9ACH	Harry M. Riddle	R. R. No. 2. Syracuse, Ind	1,
9ACI	Harry M. Riddle Frank Wozniak	R. R. No. 2, Syracuse, Ind. 5123 Ada Street, Chicago, III. 5647 Lafin Street, Chicago, III. 406 Peoria Avenue, Mendota, III.	1
	Herbert Davis		1,

Call signal.	Owner of station.	Location of station.	Powe
No.			Watt
	fHubert J. Steffen	821 National Avenue, Sheboygan, Wis	water 5
9ACM	John G. Kraus	1611 North 8th Street, Shehovgan, Wis	5
9ACN	Otto Frank Voita	Lone Tree, Iowa	1,0
9ACO 9ACP	Nanco C. Bos	Lone Tree, Iowa. 200 South Humphrey Avenue, Oak Park, Ill. Box 164, Carpentersville, Wis	5
9ACP	Donald Edward Hooker	Box 164, Carpentersville, Wis	1
9ACQ 9ACS	F. William Jung	450 West 2d Street, Superior Wis	
9ACT	Edwin F. Nelson Harvey F. Williamson, jr	Box 104, Carpenters Wile, Wis 533 Lincoln Street, Woodstock, Ill. 450 West 2d Street, Superior, Wis 2402 East 1st Street, Duluth, Minn Algone Street Oxford Wis	1
9ACU	Oshkosh State Normal School	Algona Street, Oshkosh, Wis	
9ACV	Foss C. Hush	Red Oak, Iowa	1
9ACW	Edwin Gobrecht	302 St. James Street, Waukegan, Ill	1
9ACX 9ACY	R. Malcolm Koch Paul R. Romey	1406 Penn Street, Evansville, Ind	1,0
9ACZ	R. V. Swearingen	Roy 275 Rurlington Lowe	1,0
9AD	Donald Niels Buck	5332 Kenmore Avenue, Chicago, Ill. 4530 Troy Street, Chicago, Ill. Winfield, Iowa	1,
9ADA	Lester Marholz	4530 Troy Street, Chicago, Ill	
9ADB	Laoyd Moses Miller	Winfield, Iowa	1,0
9ADC	Rolla Grandle	Cherokee, Kans. 212 Troy Street, Chicago, III 4153 Hartford Street, St. Louis, Mo. 1530 Minnesota Avenue, Duluth, Minn. 477 30th Avenue, Milwaukee, Wis.	100
9ADD	William F. Byers Charles E. Gutke	4152 Hartford Street, St. Louis Mo.	
9ADE 9ADF	W. M. Edmont	1530 Minnesota Avenue, Duluth, Minn	
9ADG	Robert G. Krueger	477 30th Avenue, Milwaukee, Wis	
9ADH	Robert G. Krueger	6218 Ellis Avenue, Chicago, Ill 929 8th Avenue, Kenosha, Wis. 810 West 6th Avenue, Topeka, Kans	117 4
9ADI	Clarence Edward Boardman.	929 8th Avenue, Kenosha, Wis	1,
9ADJ	George Sheldon Hogeboom	810 West 6th Avenue, Topeka, Kans	1
9ADK 9ADL	George W. Grauel	St. Louis Street, Lebanon, Ill 617 South Leebrick Street, Burlington, Iowa	1,
9ADM	Raymond Dewey Johnson Ralph Barnett	3622a Defenty Street St. Louis Mo	
9ADN	Laurence W. Franklin Philip M. Sidler Wendell Powers Webb Leverne H. Bork	267 Wood Street, West LaFavette, Ind	Contract of
9ADO	Philip M. Sidler	267 Wood Street, West La Fayette, Ind	WELL
9ADP	Wendell Powers Webb	1990 Washington Street Waterloo lowa	1,
9ADQ	Leverne H. Bork	709 Kemp Avenue Watertown, S. Dak	1
9ADR 9ADS	Raymond G. Blackett	Main Street, Cherokee, Kans. 1215 Hartford Street, LaFayette, Ind. 4113 North Kilbourn Avenue, Chicago, Ill. 701 Spies Street, Menominee, Mich.	1,
9ADT	Fred R. Dorner	4113 North Kilbourn Avenue, Chicago, Ill.	- ',
9ADU	Miles Robley Stireman	701 Spies Street, Menominee, Mich	1,0
9ADV	John H. Williams	Roanoke, III. 66 Essex Road, Winnetka, III. 847 Humboldt Street, Denver, Colo.	
9ADW	Lohn Lockett	66 Essex Road, Winnetka, Ill	
9ADX	Warner W. Newcomb Charles H. Atchisson Raymond O. Gilbert	847 Humboldt Street, Denver, Colo. 6639 Hancock Avenue, St. Louis, Mo	783
9ADY 9ADZ	Paymond O. Gilbert	5 Springs Block Grand Forks N Dak	8.55
9AE	Pohort Nolson Iones	309 Linn Street, Boone, Iowa.	1
9AEA	Edwin Eldred Moore	309 Sherman Street, Joliet, Ill.	1,0
9AEB	Charles W. Wirtanen	309 Sherman Street, Joliet, Ill 881 North LaSalle Street, Chicago, Ill 22 South Spring, Avenue, LaGrange, Ill	左耳音
9AEC	Kenneth D. Fry	22 South Spring Avenue, LaGrange, Ill	1,0
9AED	Raymond Leydig	21 Emporia Street, Eldorado, Kans.	1,0
9AEE 9AEF	Theo B. Lowell	1020 Polm Street St Louis Mo	-7
9AEG	Two Cucham	1137 West Central Street, Eldorado, Kans	1,0
9AEH	Robert D. White	1619 Madison Street, LaCrosse, Wis	1,
9AEI	Robert D. White. Rudolf A. Teschen Bertram Wick.	2319 Wells Street, Milwaukee, Wis	1116
9AEJ	Bertram Wick	22 South Spring Avenue, LaGrange, in: 121 Emporia Street, Eldorado, Kans. Sth Street and 21st Avenue, Minneapolis, Minn. 1930 Palm Street, St. Louis, Mo. 1137 West Central Street, Eldorado, Kans. 1619 Madison Street, LaCrosse, Wis. 2319 Wells Street, Milwaukee, Wis. 835 Broadway, Fargo, N. Dak. College Hill Cane Girardeau, Mo.	1,
9AEK	Harmon Bridwell Deal Elton W. Walker	College Hill, Cape Girardeau, Mo	1,
9AEN 9AEO	John Joseph Short	350 Florence Street, Houghton, Mich 6122 Marshfield Avenue, Chicago, Ill. 2203-A South 11th Street, St. Louis, Mo.	100
9AEP	Joseph Hampel	2203-A South 11th Street, St. Louis, Mo	1.3
9AEQ	William Harlan Gass David Krueger		1,
9AER	David Krueger	1948 West 59th Street, Chicago, Ill.	
9AES	Bertram W. Heuvelman	1948 West 59th Street, Chicago, III. 3141 Sawyer Avenue, Chicago, III. 1058 North Lorel Avenue, Chicago, III.	
9AET 9AEU	Russell Stier	David City, Nebr	13
9AEV	Bertram G. Spinner	3920 North Kostner Avenue, Chicago, Ill. 930 First Avenue, Sioux Falls, S. Dak.	
9AEW 9AEX	Carl W. Berry	930 First Avenue, Sioux Falls, S. Dak	1,
PAEX	Joseph H. Brattain	217 North High Street, Muncle, Ind	1,0
9AEY 9AEZ	Earl H. Beardmore	Glasco, Kans	-,
9AF	Ralph Eugene Brooks.	2311 West 3d Street, Duluth, Minn 27 West Williams Street, Hammond, Ind 1517 Portland Avenue, Minneapolis, Minn	1
9AFA	Ralph Eugene Brooks Paul W. Elmquist	1517 Portland Avenue, Minneapolis, Minn	OU
9AFB	Robert D. Stewart		
9AFC	William H. Guhman	4531 Washington Street, St. Louis, Mo	13
9AFD	Leo J. Arthurs Principia High School	Page and Polt Avenues St Louis Mo	1,
9AFE 9AFF	William P. Atchison	1344 Galena Street, Freeport, Ill.	-7
9A FG	Lineus Lauger	1344 Galena Street, Freeport, Ill.	311
9AFH 9AFI	Ray Orville Wolf	Rockport, Mo	1

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
9A FJ	C. Vincent Carroll	315 Sunnyside Avenue, Valley City, N. Dak	10
9AFK 9AFL	Bernard Shallow Carl S. Tunwall Owen K. Lee.	653 78th Avenue, West Allis, Wis	1,000
9AFL	Carl S. Tunwall	2426 9th Street, Fort Dodge, Iowa	1,000 500
9A FM	Owen K. Lee.	607 Maple Street, Fort Atkinson, Wis	500
9A FN	Donald Howe Stover	725 West Avon Street, Freeport, III	30
9A FO	Clement Augustus Portman. Richard B. Black.	409 Peashway Street, South Bend, Ind	475 220
9AFP 9AFQ	Independent School District	300 Forest Avenue, Vermillon, S. Dak	440
9AFS	William C. Lundquist. Eugene W. Applebaum. William J. Morey. Charles Earl Tweedle. Karl Vincent Nyquist. Lincoln Fred Kielsmeier.	Winfield, Iowa. 5650 Indiana Avenue, Chicago, Ill. 5413 Ferdinand Street, Chicago, Ill. 335 Calumet Avenue, Hammond, Ind. Stromsburg, Nebr.	
9A FT	Eugene W. Applebaum	5650 Indiana Avenue, Chicago, Ill	50
9A FS 9A FT 9A FU	William J. Morey	5413 Ferdinand Street, Chicago, Ill	900 500
9AFV	Charles Earl Tweedle	335 Calumet Avenue, Hammond, Ind	500
9AFX	Karl Vincent Nyquist	Stromsburg, Nebr	770 25 500 660 750 500
9A FY	Lincoln Fred Kielsmeier	2743 Dunkeld Street, Denver, Colo	25
9AFZ	Wayland GilbertRalph S. Drummond	Starr and Dill Streets, Burnington, lowa	500
9AG	Kaipa S. Drummond	Maple Lake, Minn	750
9A G A 9A G B	Mark Madigan	Maple Lake, Minn.	500
9AGC	I Emerson Tenner	57 West Vine Street Center III	12
9AGD	Herbert A. Eggert	5721 Maryland Avenue Chicago Ill	12 500
9AGE	Frederick G. Jensen	550 Milwaukee Street, Menasha Wis.	15
9AGF	George S. Holly J. Emerson Tanner Herbert A. Eggert Frederick G. Jensen Clarence J. M. Olsen David Wendell Owens	Maple Lake, Minn 7402 Maryland Avenue, Chicago, Ill. 7402 Maryland Avenue, Chicago, Ill. 57 West Vine Street, Canton, Ill. 550 Milwaukee Street, Menasha, Wis. 1800 Park Avenue, Chicago, Ill. 220 West Jackson Street, Muncie, Ind. 384 24th Street, Milwaukee, Wis. State and Elm Streets, Chicago, Ill. 5668 Broadway, Chicago, Ill. 204 Sixth Street, Wilmette, Ill. 712 Boulevard Avenue, Grand Forks, N. Dak. 3763 Wabash Avenue, Chicago, Ill. Care of St. Paul's School, West Short Street, Lexington, Ky.	15 1,000 500
9AGH	David Wendell Owens	220 West Jackson Street, Muncie, Ind	500
9A G I	I JUHN MONGALUE	384 24th Street, Milwaukee, Wis	80 500 500 650
9AGK	Sheldon High School Raymond D. Hutchens	State and Elm Streets, Chicago, Ill	500
9AGL	Raymond D. Hutchens	5668 Broadway, Chicago, Ill	500
9AGM	l John William Piahler	204 Sixth Street, Wilmette, Ill	650
9A GN	Reul I. Sande Percival Robert Piper Lexington Radio Club	712 Boulevard Avenue, Grand Forks, N. Dak	500 250 750
9AGP 9AGQ	Percival Robert Piper	3763 Wabash Avenue, Chicago, Ill	200
MAGQ	Lexington Radio Ciub	Care of St. Paul's School, West Short Sireet, Lexing-	130
9AGR	Howard Stevenson Geiser		
9A GS	Fred Dumont Hambly	505 Main Street Aurora III	1,000
9A GT	Laurence E. Hebal	328 McCulloch Street, Stevens Point, Wis	1,000
9A G U	Laurence E. Hebal John G. Kreer	1525 Lunt Avenue, Chicago, Ill.	1,000
9A GV	Wayne M. Stack	1618 Edgewater Avenue, Chicago, Ill	250
9A G W	l Charles A. Erhart	1221 South Harding Avenue, Chicago, Ill	500
9AGX 9AGY	Robert Bugby Applegate	East Boulevard, Western Springs, Ill	250 1,000
9AGY	Norman Reeve	Chestnut Street, Western Springs, Ill	1,000
9AGZ	George R. Frost (North Ra- dio Club). William W. Bailey	150 North Court Street, Crown Point, Ind. 505 Main Street, Autora, Ill. 328 McCulloch Street, Stevens Point, Wis 1525 Lunt Avenue, Chicago, Ill. 1618 Edgewater Avenue, Chicago, Ill. 1221 South Harding Avenue, Chicago, Ill. East Boulevard, Westorn Springs, Ill. Chestnut Street, Western Springs, Ill. 801 North Dearborn Avenue, Chicago, Ill.	
9AH	William W. Bailey	4157 Berkeley Avenue, Chicago, Ill	500
9A H A	Norman Holdsworth	134 South Hamim Avenue, Chicago, Ill	500 1,000
9AHB 9AHC	Oliver Henry L. Sieckmann.	1945a Sullivan Avenue, St. Louis, Mo	1,000
9AHD	Harold Demmer	Luendale, N. Dak	1,000
9AHE	Willis Strong Streator Township High School.	Ellendale, N. Dak 1115 Chestnut Street, Wilmette, Ill. Streator, Ill.	1,000
9AHF	James Burnham	536 Roslyn Road, Kenilworth, Ill. Mount Pleasant, Iowa. 1711 Estes Avenue, Chicago, Ill. 603 Mulberry Street, Muncie, Ind. 3520 Reta Street, Chicago, Ill. 214 Oak Park Avenue, Oak Park, Ill. 138 South Grove Avenue, Oak Park, Ill. 330 Webster Avenue, Chicago, Ill. 572 Kenwood Boulevard, Racine, Wis. 1064 38th Street, Milwaukee, Wis.	1,000
9A H G	Harry Olson	Mount Pleasant, Iowa	50 500
9AHH	Robert D. Wahlstrom	1711 Estes Avenue, Chicago, Ill	500
9AHI	John C. McPhee Edwin L. Eldredge	603 Mulberry Street, Muncie, Ind	1,000
9AHJ	Edwin L. Eldredge	3520 Reta Street, Chicago, III.	250 1,000
9AHK	George R Klums	214 Uak Park Avenue, Uak Park, III	250
9AHL 9AHM	George Alston Clayberg George B. Klump. Robert D. Wahlstrom	220 Wahster Avenue Chicago III	500
9AHN	James Goslee Cowling, jr	572 Kenwood Roulevard Rocine Wis	500 500
9AHO	Irving H. Strassman	1064 38th Street Milwaukee Wis	550
9AHP	James Harold Stroup	Holmes Iowa	550 24
9AHR	Lewis Franklin Hall	25 Austin Avenue, Cicero, Ill.	1,000
9AHS	Mt. Sterling Radio Associa-	Holmes, Iowa. 25 Austín Avenue, Cicero, Ill	1,000
9AHT			550 30
9AHU	Earl James Seifert	3718 North Avenue, Milwaukee, Wis	30
9AHV	Spencer Grove	442 East 34th Street, Chicago, Ill	500 500
9AHW 9AHX	Otto G. Schmidt	6528 Binney Street, Omana, Nebr	500
AVHX	Albert K. Hedges	6086 Olympia Street, Unicago, III	500 1,000
9AHY	Coorgo H Chi-lina	2840 Fort 62d Street, LOCKPOFT, HL	500
9A HZ	Thomas F Colleg	2025 Westmington Street, Kansas City, MO	330
9AI 9AIA	Howard H Smith	2224 Hasteall Street Eventon III	330 5
9AIB	Charles I. Rawlings	1222 Placeant Street Indiananolis Ind	500
9AIC	J. Donald Vandercook	2324 Hartzell Street, Evanston, Ill	500 750
9AIE	Paul C. Ellis Earl James Seifert. Spencer Grove. Otto G. Schmidt. Albert R. Hedges. Walter Gustafson. George H. Shirling. Thomas F. Colfer. Howard H. Smith. Charles L. Rawlings. J. Donald Vandercook. Robert C. Wood. Charles Theodore Norton.	Albany, Ill.	30 77
9AIF	Charles Theodore Norton	Albany, Ill. 521 West 11th Street, Sioux Falls, S. Dak	1 77

Call signal.	Owner of station.	Location of station.	Power.
A170	The device D. Charles	TOUR WAS TOUCH CANNOT CLASS TO BE OF THE CO. TO L.	Watts.
9AIG 9AIH	Frederick D. Christopherson. Nathaniel Cutright Smith	731 West 18th Street, Sloux Falls, S. Dak	330
9AII	Paul Gerhard Farseth	254 South 0th Avenue Force N Dele	1000 500
9AIJ	Lewis Burson Lloyd	912 Glen Oak Avenue, Peoria, III. 354 South 9th Avenue, Farge, N. Dak. 47 West Vine Street, Canton, III.	12
PAIK	Edward Francis Spadoni		1,000
9AIL	Edward Francis Spadoni Rudolf William Martin	R. R. No. 3, Box 100, West Bend, Wis. 515 Jackson Street, Auburn, Ill. Hooper, Nebr.	24
9 A TM	Lawrence M. Blakey William E. Sanders	515 Jackson Street, Auburn, Ill	500
DAIN	William E. Sanders		5 00
9AIO 9AIP	Harry A. Oleson Stanley Fisher	Gypsam, Colo. 1572 Packard Avenue, Racine, Wis. 143 West 63d Street, Chicago, Ill. 2540 Park Driva, Cavington, Wy	250
9AIQ	Harry C. Humberston	143 West 63d Street, Chicago, Ill	25
9A I Ř	Allen Roetken	3540 Park Drive, Covington, Ky. 1259 South 13th Street, Omaha, Nebr.	1,000
9AIS	John J. Knezacek	1259 South 13th Street, Omaha, Nebr	500
9AIT	Elmer Baseman	252 North Porter Street, Elgin, Ill. 517 North Main Street, Crown Point, Ind	300
9AIU	Walter Harvey Hathaway	517 North Main Street, Crown Point, Ind	40
9AIV 9AIW	Floyd Emerson Dillard Robert DeVeauxelle Logan	Auburn, Nebr	880 220
9AIX	Francis Z. Schmitz	499 North Central Avenue Austin III	1,000
9AIY	Alvin J. Simandl, and Er-	751 16th Street, Milwaukee, Wis.	500
	_win Frank Preuss.		
9AIZ	Harvoy Hall	1731 Winona Street, Chicago, Ill. 420 Deckman Street, Pooria, Ill. 1321 Nowport Avenue, Chicago, Ill. Kingston, Ill.	15
9 A J	Harry A. Mackley	420 Deckman Street, Peoria, III	990
9AJA 9AJB	Harry A. Mackley. Elden F. Horn. Ora A. Koch.	Fingston III	269 450
9AJC	Rodney Reid		250
9AJD	Rodney Reid	West Highland Street, Anthony, Kans. 639 North B Street, Oskaloosa, Iowa 2309 North Spaulding Avenue, Chicago, Ill.	100
9AJE	Charles Earl Paulson	630 North B Street, Oskaloosa, Iowa	30
9AJF	Arthur Hochlentner	2509 North Spaulding Avenue, Chicago, Ill	500
9AJG	Cloyce Herbert Rickey	Winfield, Iowa. 315 North 5th Avenue, LaGrange, Ill	1,000
9 A JH	John G. Beckley. Harvey F. Kohnitz.	315 North 5th Avenue, Latirange, III	500 500
9AJI 9AJJ	Joseph Lloyd Gray	218 West 7th Street, Duluth, Minn	500
9AJK	Robert Wasson Whitely	420 College Hill Avenue, Oskaloosa, Iowa	135
9AJK 9AJL	Robert Wasson Whitely Albert William Heyman	Lathrop, Mo. 420 College Hill Avenue, Oskaloosa, Iowa. 408 8th Street SE., Minneapolis, Minn.	18
9AJN	l Henley Blair	1214 Elmerine Avenue, Jefferson City, Mo	5 50
9AJO	Frank E. Hutton	5040 Vernon Avenue, St. Louis, Mo	385
9AJP	Albert P. Upton	2328 Taylor Street, Minneapolis, Minn. 708 North Goodwin Avenue, Urbana, Ill.	500 240
9AJQ 9AJR	Murray L. Rich	419 Carrard Street Covington Kv	36
9AJS	Carl James Dick	400 State Street, Blair, Nebr.	1,000
9AJT	Francis J. Lyle and Howard	412 Garrard Street, Covington, Ky 400 State Street, Blair, Nebr. Adams, Nebr	1,000
0 4 777	P. Poole.		f
9AJU 9AJV	Robert Landre	600 Marinette Avenue, Menominee, Mich	1,000 500
9AJZ	Edgar J. Jallas Herbert Wright Prafcke	6539 Bedrod Avenue, Omaha, Nebr	200
9AK	Henry Klaus	Eureka, Ill.	1 000
9AK 9AKA	Henry Klaus Kenneth Burnes	5151 Washington Avenue, St. Louis, Mo	1,000
WAKB	John Irven Orrmann	1392 Island Avenue, Milwaukee, Wis	400
9AKC	Earl Henry Waltz	R. F. D. No. 1, Box 73, East Alton, Ill	180
9AKD 9AKE	Frank Libbe	744 North Allen Street, South Bend, Ind	550 250
9AKF	Ferris McKesson.	810 Raker Avenue Menominee Mich	250
9AK(George H. Salter	Eureka, III. 1392 Island Avenue, Milwaukee, Wis. R. F. D. No. I, Box 73, East Alton, III. 744 North Allen Street, South Bend, Ind. 911 East Main Street, Streator, III. 1303 38th Street, Rock Island, III. 1027 Home Avenue, Fort Wayne, Ind. 900 Kansas Street, Independence, Mo 1215 Hasbrook Avenue, Kansas City, Kans. 237 South Park Avenue, Sedalia, Mo. 421 Garrard Street, Covincton, Ky. 3009 Park Hill Avenue, Milwaukee, Wis. 412 East Ormsby Street, Louisville, Ky. 6712 Greenview Avenue, Chicago, III. 4433 Monticello Avenue, Chicago, III. 1543 Greenview Avenue, Chicago, III. 1633 West Adams Street, Murphysboro, III. 227 Clark Avenue, Freeport, III. 1633 West Adams Street, Chicago, III. 1633 West Adams Street, Chicago, III. 1633 West Adams Street, Chicago, III. 1633 West Adams Street, Chicago, III. 1633 West Adams Street, Chicago, III. 1633 West Adams Street, Chicago, III.	40
9AKH	George H. Salter. Lawrence Leon Zehrung	1027 Home Avenue, Fort Wayne, Ind	1,000
YAKI	Harold C. Edwards	909 Kansas Street, Independence, Mo	1,000
9AKJ	Carl King	1215 Hasbrook Avenue, Kansas City, Kans	500
9AKK	Sylvester Clayton Frank Joseph Menninger	23/ South Park Avenue, Sedalia, Mo.	500 800
9AKL 9AKM	Prank Joseph Menninger	2000 Park Hill Avenue Milwaukee Wis	495
9AKN	David Livingston Sydney G. Frazier	412 East Ormsby Street Louisville Kv	50
9AKO	Fred Clarke	6712 Greenview Avenue, Chicago, Ill.	880
9AKP	Harold C. Mattes	4439 Monticello Avenue, Chicago, Ill	225
9AKQ 9AKR	Irvin Dennis Linehan	4543 Greenview Avenue, Chicago, Ill	250
9AKR	Albert Conrad Mertz	Box 306, Mount Carroll, Ill	509
9AKS	Otto Henry Scholz	1005 24th Street, Milwaukee, Wis.	350 180
9AKT 9AKU 9AKV	Rolland Clark Wagner	227 Clark Avenue Freenort III	75
PAKV	William Franklin Ridgway James S. Cavallo	1633 West Adams Street, Chicago, Ill.	220
9AKW	Allen O. Buseth	Deerfield, Wis.	500
DAKX	Arthur I Anderson	Deerfield, Wis. 610 8th Street, S.W., Aberdeen, S. Dak. 1028 Vine Street, LaCrosse, Wis. 151 Main Street, Menominee, Mich. 3407 LeMoyne Street, Chicago, Ill. Winfield, Iowa. Kallog Building Coffeeville, Kans.	1,000
9AKY	Leslie Jenks. Montie Van Buren. Julius Amos Thomsen.	1028 Vine Street, LaCrosse, Wis.	260
9AKZ	Montie Van Buren	151 Main Street, Menominee, Mich	250
9AL 9ALA	Donald Edwin Cont	340/ Lemoyne Street, Chicago, III	440 50
9ALC	Donald Edwin Cook LaFayette M. Hunter, M. D. Marion Woodrow Taylor Warner and Waldo Russell	Winneld, Iowa. Kellog Building, Coffeyville, Kans. R. R. No. 1, Owensboro, Ky. Winfield, Iowa.	990
av rvo	Lar Sycile M. Hunter, M. D.	menug Dunting, Cone, vine, mans	
9ALD	Marion Woodrow Taylor	R. R. No. 1. Owensboro, Ky	24

Call signal.	Owner of station.	Location of station.	Powe
9A LF	Wallace W. Weedfall	3407 Olive Street, Kansas City, Mo.	Wett
9ALF 9ALG	Wallace W. Weedfall Howard Lester Ford	3407 Olive Street, Kansas City, Mo. 1123 Dayton Avenue, Wichita, Kans.	1,
9ALH 9ALI	James S. Howe	Kingston, Ill. 215 Galesburg Road, Knoxville, Ill.	1
9A LI 9A LJ	Harold Pomeroy Hutchison .	Excelsior, Minn	1,0
9A LK	! Telford H. Smith	1 1228 Ohio Street Omaha Nahr	,
9ALL	Boyd Phelps. Scott R. Wilson.	Manitou Station, Route No. 2, Excelsior, Minn.	1
9ALM 9ALN	Chester Emeral Watkins	Pringhar, Iowa	1 1
9ALO 9ALP	Norman Keith Rathmann Marshall Stewart Winstand-	119 West 4th Street, Caney, Kans. Lincoln Street, Blair, Nebr. 815 Vincennes Street, New Albany, Ind.	1,6
9ALP	Marshall Stewart Winstand- ley.	815 Vincennes Street, New Albany, Ind	
9ALQ	Leland Barnes Firman	Larimore, N. Dak	l
9ALR	Mark Hubert Doll	602 64th Avenue, West Allis, Wis	
9ALS 9ALT	Raymond L. Smith	3005 Fulton Street, Chicago, Ill.	4
9A LU	Leonard Leatherman	602 64th Avenue, West Allis, Wis. 3005 Fulton Street, Chicago, Ill. 670 Richmond Street, Appleton, Wis. 415 West 6th Avenue, Hutchinson, Kans.	, ;
9ALV 9ALY	l Russell Swenson		ĺ
9ALY 9ALZ	Arthur R. Pursell	921 Eighth Street, Goshen, Ind.	
9A LZ 9A M	Henry Flesvig	R. R. No. 4, Syracuse, Ind. 921 Eighth Street, Goshen, Ind. 1201 Dayton Street, South Bend, Ind. 1743 West 26th Street, Chicago, Ill.	1, 0 7 8 5 0 4 9 0 5 8 7 5 7 8 5 0 5 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0
9 A M A	Arthur R. Pursell John E. Housekeeper. Henry Flesvig. Sam Cook Blair		
9AMB	Donald Lewis Hathaway James M. Nalbach Richard Lysle Lybarger William Reynolds	1575 Pennsylvania Street, Denver, Colo	1,0
9AMC 9AMD	Richard Lysle Lybarger	1926 North 25th Street, Kansas City Kans	
9 A M E	William Reynolds		
9AMF	Glenn Arthur Duis	1002 East Main Street, Streator, Ill	
9AMG 9AMH	Leon Leonard Rentschler Hectov Randolph Skifter	1002 East Main Street, Streator, III 715 13th Street, Atchison, Kaus 201 North Lincoln Street, Northfield, Minn 119 Iowa Street, Mason City, Iowa	
9A M I	J. Emerson Decker	119 Iowa Street, Mason City, Iowa.	
9AMK	Leon Adams Faber	Mendota, Ill	
9AML 9AMM	Edwin Weyerhaeuser Davis.	Camp Checangue, Polatine, Ill	
9AMN	Boy Scouts of America Benedict D. Brankey	4428 Gladys Avenue, Chicago, Ill.	
9AMO	Henry George Plister	1412 Syracuse Street, Columbus, Ind	
9AMP 9AMQ	Kenneth R. Caldwell Lee Frank Dechant	Mendota, Ill 3052 10th Avenue, Rock Island, Ill Camp Checangue, Palatine, Ill 4428 Gladys Avenue, Chicago, Ill 1412 Syracuse Street, Columbus, Ind 5424 Prairie Avenue, Chicago, Ill 1545 Flett Street, Racine, Wis 334 West South Street, DeKallb, Ill 504 59th Street, East St. Louis, Ill Fountain City, Ind. 210 East State Street, Marshalltown, Iowa	1.3
9AMR	Harvey D. Matteson	334 West South Street, DeKalb, Ill	47
9AMS	Harvey D. Matteson	504 59th Street, East St. Louis, Ill	1,0
9 A M T 9 A M U	Chaupey Hoover	Fountain City, Ind.	
9AMV	John Thomas Pegg Chauncy Hoover Jerome Mitchell Hartman	Signal Hill Place, Edgemont Station, East St. Louis, Ill.	
9A M W	Howard Hill Smith	1308 Stoughton Street, Urbana, Ill	
9AMX 9AMY	Ellis Errickson	1308 Stoughton Street, Urbana, Ill	1,0
9AMZ	Stuart Gates. Edward Wilson Kimbark Seth N. Witts	928 Michigan Avenue, Evanston, Ill	4
9AN	Seth N. Witts	Central High School, St. Paul, Minn	1,6
9ANB 9ANC	Harry A. Boyce, jr. Howard Wareberg. Paul Watt Shoemaker. James E. Marshall. Francis William Haynes.	513 Walnut Street, Mount Vernon, Ind	1,0
9AND	Paul Watt Shoemaker	416 Washington Street, Blufiton, Ind	
9ANE	James E. Marshall	5520 Walton Street, Chicago, Ill.	
9ANF 9ANG	I rancis William Haynes	445 North 28th Street, Louisville, Ky 928 Michigan Avenue, Evanston, Ill. Central High School, St. Paul, Minn 513 Walnut Street, Mount Vernon, Ind. 1730 Hancock Street, Chicago, Ill. 416 Washington Street, Blufiton, Ind. 5520 Walton Street, Chicago, Ill. David City, Nebr. 823 Center Street, Racine, Wis. 509 North Clinton Street, Bloomington, Ill.	1
9ANH	John Henry Geyer Edward J. Lehman, jr	509 North Clinton Street, Bloomington, Ill.	
9ANI	Lvie Larivn kicher	309 Centennial Street, Muncie, Ind	
9ANJ 9ANK	Archibald C. Scofield	Spring Grove, Minn Post Office Box 162, North Liberty, Ind 715 Buchanan Street, Topeka, Kans. 1307 West Seventh Street, Davenport, Iowa.	
9ANK 9ANL	Leo Randolph Adams Richard Charles Matthews	715 Buchanan Street, Topeka, Kans	
9A N M	Westall Philip Shaffer	1307 West Seventh Street, Davenport, Iowa	
9ANN	Eugene Adrian Willihnganz. John Duncan Cox	311 East Maple Avenue, Beaver Dam, Wis	
9ANO 9ANP	Myron Edward Miller	766 East 5th Street, St. Paul, Minn	1
9ANP 9ANQ	Myron Edward Miller Lonie Vie Wells Franklin W. Pierce Clarence A. Gunther	311 East Maple Avenue, Beaver Dam, WB. 1027 Messanie Street, St. Joseph, Mo. 766 East 5th Street, St. Paul, Minn. 2207 Richardson Avenue, Kansas City, Kans. 2415 19th Avenue, Rock Island, Ill. 320 40th Street, Omaha, Nebr. 2522 Elliott Street, Louisville, Ky. Chandlerville, Ill. 550 Gooding Street, Levislle, Ill.	
9ANR	Clarence A Gunther	2415 19th Avenue, Rock Island, Ill	
9ANS 9ANT	K. Maurei Koster	2522 Elliott Street, Louisville, Kv	•
9ANU	John H. Martin. George Alexander Wilson III.	Chandlerville, Ill. 650 Gooding Street, LaSalle, Ill. 312 Florence Street, Blue Island, Ill.	
9ANV	George Alexander Wilson III.	650 Gooding Street, LaSalle, Ill	1,
9ANW 9ANX	James Francis Wainwright Roy H. Collins	650 Gooding Street, Lasalie, III. 312 Florence Street, Blue Island, III. 701 East Miller Street, Bloomington, III. 798 Western Street, Blue Island, III. 2943 North Broadway, Indianapolis, Ind. 1917 Warner Avenue, Chicago, III. Alexis, III.	1
9ANX 9ANY	Daniel William Snyder	798 Western Street, Blue Island, Ill.	77
PANZ	Lloyd Arthur Browne	2943 North Broadway, Indianapolis, Ind	
9AO 9AOA	Fred Schoenwolf	1917 Warner Avenue, Unicago, III	7
9AOB	Clarence Foster Kramer	Alexis, Ill 414 East Pearl Street, Lebanon, Ind	
9AOC	Dichard Harlan Atherton	1206 Perry Street Devenment Iowa	

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Power.
mark 1			Watts.
9AOD	Delo Selig.	1333 New Hampshire Street, Lawrence, Kans	100
9AOE	Delo Selig Daniel Walter Gellerup	Prospect Street, Malwakee, Wis Prospect Street, Maguoketa, Iowa	500
PAOF	Arnold Claude Harrington	Prospect Street Magnoketa Jowa	500
PAOG	Clifford E. Himoe		500
HOAG	Willard George Cooper	1320 Anthony Street, Boone, Iowa. 401 4th Avenue, Ann Arbor, Mich. 1320 Anthony Street, Columbia, Mo. 3101 Corby Street, Omaha, Nebr. 620 Marion Street, St. Louis, Mo.	50
AOI	Vernor Hoomer Cook	401 4th Avenue Ann Arbor Mich	25
AOJ	Charles Nelson Nebel	1220 Anthony Street Columbia Mo	1,000
9AOK	George Allen Marks	2101 Corby Street Omoho Nobe	
9AOL	F. B. Kribs.	620 Marian Ctraat St Louis Ma	1,00
9AOM	Walter J. Skrainka and	4235 Lindell Boulevard, St. Louis, Mo	
SAOM	Ralph Nicholas Skrainka.	1200 Linden Bottlevaru, St. Louis, Mo	25
9AON	Robert Lewis Coe	607 Linden Avenue, Clayton, Mo	1.00
9A00	P N Marroard		1,00
9AOP	P. N. Maynard Leslie Anderson	221 Puone A repuse Chicago III	99
9AOQ	Dwight I Porr	Sal Bunn Street, Boolie, Iowa Sal Buena Avenue, Chicago, Ill Lot Street, Gibson City, Ill	50
9AOQ	Dwight L. Barr James H. Haueter	Pequot. Minn.	50
9AOR 9AOS	James H. Haueter		1,00
	Oscar H. Jekel	221 East Jefferson Street, Kirkwood, Mo	50
9AOT	Walfred Emanuel Johnson	1210 North Paulina Street, Chicago, Ill	50
9AOU	Jack R. Whitney Frank R. Churchill	918 South Commercial Avenue, Eagle Grove, Iowa	5
9AOV	Frank R. Churchill	First West Street, Alexis, Ill 1006 St. John Street, Albert Lea, Minn 1500 South Ridgway, Chicago, Ill	25
9AOW	Clarence L. Gunderson	1006 St. John Street, Albert Lea, Minn	50
9AOX	Frank Rudich	1500 South Ridgway, Unicago, III	50
9AOY	Jack A. Callanan	819 Lawrence Avenue, Chicago, III	50
9AOZ	Benjaman F. Haecker, Post	Eureka, Ill	1
010	No. 466, American Legion.	204 West Western Street Champaign III	1 00
9AP	Edwin George Cunningham	304 West Washington Street, Champaign, Ill	1,00
9APA	Albert E. Dowling	832 South 50th Street, Omaha, Nebr	50
9APB	Robert James Finnell	621 East Water Street, Pontiac, III	25
9APC	University of South Dakota	621 East Water Street, Formac, III 221 North Harvard Street, Vermilion, S. Dak	1,00
9APD	French Smith Miller	4623 Maryland Avenue, St. Louis, Mo	50
9APE	Lowell Stanford Orth	1412 North Adams Street, Mason City, Iowa	1,00
9APF	Wyllys Gannett Stanton		75
9APG	Arthur William Garber	Cazenovia, III	500
9APH	Burton W. Depue	Cazenovia, III. 7460 Sheridan Road, Chicago, III. 5511 Sangamon Street, Chicago, III.	25
9API	Robert Jackson	5511 Sangamon Street, Chicago, III	25
9APJ	Albert Anderson	6236 Normal Boulevard, Chicago, Ill	25
9APK	Harry Brooks Smith	1546 Fargo Street, Chicago, Ill 3017 South 2d Avenue, Minneapolis, Minn 136 South 11th Street, Richmond, Ind. Box 685, David City, Nebr 3456 North Irving Avenue, Chicago, Ill. 3609 West 25th Street, Chicago, Ill. 454 South 13th Street, Richmond, Ind.	1,00
9APL	Richard Edward Morris	3017 South 2d Avenue, Minneapous, Minn	2
9APM	Malcolm A. Smith	136 South 11th Street, Richmond, Ind	50
9APN	Jacob Carl Thomas	Box 685, David City, Nebr.	5
9APO 9APP	Frank Lazarik	3456 North Irving Avenue, Chicago, III	50
9APP	Leo Klier	3609 West 20th Street, Unicago, III	50
9APQ	Marvin W. Lonman	454 South 13th Street, Richmond, Ind	77
9APR	Horace E. Crawford	Olds, Iowa 1023 Russell Avenue, Covington, Ky Winfield, Iowa	9
9APS	Aloys Depenbrack Austin W. Zingg	1023 Russell Avenue, Covington, Ky	1,00
9APT	Austin W. Zingg	Winfield, lowa	7
9APV 9APV 9APW 9APX	Edward Carlstedt		25
9APV	John A. Hall	1016 Iglehart Avenue, St. Paul, Minn. 711 Dayton Avenue, St. Paul, Minn. 824 South Street, Sault Ste. Marie, Mich.	1,00
9APW	Maurice Gordon Goldberg Frank L. Taylor	711 Dayton Avenue, St. Paul, Minn	88
9APX	Frank L. Taylor	824 South Street, Sault Ste. Marie, Mich	50
9APY	Robert Tucker	1516 South Lawrence Street, Wichita, Kans	1 50
9APZ	Everett Vogel	40 15th Street, Newport, Ky 6640 Parnell Avenue, Chicago, Ill. 701 Randolph Street, Champaign, Ill.	1,00
9AQ	Merwyn Street	0040 Parnell Avenue, Chicago, Ill	1 0
9AQA 9AQA 9AQB	Frank C. Weeks	701 Kandolph Street, Champaign, III	1,00
9AQB	Lewis Leroy John	Mulvane, Kans	-
9AQC 9AQD	Kenneth P. Stiles	1121 South 27th Street, Omaha, Nebr	50
9AQD	Bert, Bass	1230 North Atchison Street, Eldorado, Kans. 115 South Summit Street, Eldorado, Kans. 137 South Street, Woodstock, Ill. 215 East Seymour Street, Muncie, Ind.	56
9AQE	Frank Frazier Adams	115 South Summit Street, Eldorado, Kans	50
9AQF 9AQG	Paul William Sherman	437 South Street, Woodstock, Ill	1
9AQG	Henry Adams Tindall	215 East Seymour Street, Muncle, Ind	50
9AQH	I. Emil Schmidt	5031 Kudare Avenue, Unicago, III	1,00
9AQI	Lawrence Shender	131/ South Trumbull Street, Unleago, Ill	5(
9AQJ	Daniel Ralph Werner	432 South 15th Street, Terre Haute, ind	2
9AQK	John Alister Hutcheson	15031 Kildare Avenue, Chicago, III. 1517 South Trumbull Street, Chicago, III. 1432 South 15th Street, Terre Haute, Ind. 1505 North 3d Street, Grand Forks, N. Dak 1505 Eleventh Street, South Bend, Ind. 1831a State Street, Granite City, III. 18308 Elliott Street, Minneapolis, Minn. 1850 17th Street, Minneapolis, Minn.	1
9AQL 9AQM 9AQN 9AQO 9AQP	Lester A. Wolf	920 Eleventh Street, South Bend, Ind	15
9AQM	willord G. Cooley	18318 State Street, Granite City, Ill	50
9AQN	Irving Adrian Pratt	3308 Elliott Street, Minneapons, Minn	5.
9AQO	Walter William Weidling	1069 17th Street, Milwaukee, Wis	50
9AQP	Norris Berge	Deerfield, Wis	1,00
9AQQ 9AQR	Warren Reynolds Radcliff	Box 105, Dexter, Kans	55
9AQR	Henry Goldenberg	3115 Onve Street, Kansas City, Mo	1
9AQS 9AQT	Francis J. Bergers Harold Lange	Doerfield, Wis. Box 165, Dexter, Kans 3115 Olive Street, Kansas City, Mo. 107 Turner Boulevard, Omaha, Nebr. 544 State Street, Racine, Wis. 5225 Maple Avenue, St. Louis, Mo.	50

64076°-21--12

Call signal.	Owner of station.	Location of station.	Pow
			Wat
9AQV 9AQW 9AQX 9AQY 9AQZ 9AR	Donald Bould	25:4 Pleasant Avenue, Minneapolis, Minn. Eureka, Ill. Box 130, Mulvane, Kans. Colorado Springs High School, Colorado Springs, Colo. 5240 Maple Avenue, St. Louis, Mo. 20:4 Waveland Avenue, Chicago, Ill. 10 10:th Street, Marshalltown, Iowa. 1228 North Wisconsin Street, Racine, Wis. 818 Grand Court, Davenport, Iowa. 906 Fourth Avenue, Grand Forks, N. Dak. 1227 Center Street, Milwaukee, Wis. 736 Cramer Street, Milwaukee, Wis. 5090 Cabanne Avenue, St. Louis, Mo.	.1
9AQW	Ivan Alan Franc. William Orvin Russell	Eureka, Ill.	1, 1,
DAQX	William Orvin Russell	Box 130, Mulvane, Kans.	·l
AQY	William H. Steele	Colorado Springs High School, Colorado Springs, Colo.	·l
AUL	Carl Joseph Unger. John Francis Scholtes.	2044 Waysland Avenue Chicago III	١.
ARA	Theodore L. Van Law	10 10th Street Marchelltown Torre	1 5
ARB	Leo Hochquitol	1228 North Wisconsin Street Pagina Wie	
ARC	Leo Hochqurtel George W. Van Houten	818 Grand Court, Davenport, Town	1
ARD	John Frank Avritch	906 Fourth Avenue, Grand Forks, N. Dak	1 .
ARD		1227 Center Street, Milwaukee, Wis	1 ~
ARF	Victor Peter Beyer Clifford Edward Fay Walter Gordon Perry James Dalton Johnson Clarence Dewess Carter	736 Cramer Street, Milwaukee, Wis.	1
ARG	Clifford Edward Fav.	5090 Cabanne Avenue, St. Louis, Mo.	1
ARH	Walter Gordon Perry	130 East Milwaukee Avenue, Wauwatosa, Wis	1
ARI	James Dalton Johnson	789 Bayard Street, St. Louis, Mo	1
ARJ		323 2d Street, Hoisington, Kans	
ARK	Myron J. McKee. William H. Althoff	3315 Park Avenue, Indianapolis, Ind	١.
ARL	William H. Althoff	3019 North Jefferson Avenue, St. Louis, Mo	l
ARM	Archie Lauson West. Robert John Ritchie, jr	Lastern Avenue, Mannattan, III	1
ARN	Horbort Cohmoiten	1100 Marguetta Street Basing Win	1
ARO ARP	Herbert Schweiter	723 North 0th Street, Karine, Wis	
ARC	John Alden	421 North Kirkwood Road Firkwood Ma	1 4
ARQ ARR	Uriah C. Morris	128 South Prince Street, Princeton, Ind	1
ARS	Arthur Benjamin Newell Uriah C. Morris. Charles L. Parker	736 Cramer Street, Milwaukee, Wis. 5090 Cabanne Avenue, St. Louis, Mo. 130 East Milwaukee Avenue, Wauwatosa, Wis. 789 Bayard Street, St. Louis, Mo. 323 2d Street, Hosington, Kans. 3315 Park Avenue, Indianapolis, Ind. 3019 North Jefferson Avenue, St. Louis, Mo. Eastern Avenue, Manhattan, Ill. 1216 Winnemac Avenue, Chicago, Ill. 1108 Marquette Street, Racine, Wis. 723 North 9th Street, Kansas City, Kans. 421 North Kirkwood Road, Kirkwood, Mo. 128 South Prince Street, Princeton, Ind. 519 South 3d Street, Washington, Iowa 4610 North Racine St., Chicago, Ill. 532 26th Street, Louisville, Ky. Road to Fair Grounds, Middlesboro, Ky. 2622 East 33d Street, Kansas City, Mo. 2231 Illinois Avenue, Granite City, Ill. 822 West Maple Avenue, Independence, Mo.	1
ART	R. S. Crowder Darrell Ashton Downard	4610 North Racine St., Chicago, Ill.	ŀ
ARU	Darrell Ashton Downard	532 26th Street, Louisville, Ky	1
ARV	William G. Colson, jr	Road to Fair Grounds, Middlesboro, Ky	1 '
ARW	William G. Colson, jr. William G. Wheat. Wilfred F. Waters. Harold L. Echternacht.	2622 East 33d Street, Kansas City, Mo.	1
ARX	Willred F. Waters.	2231 Illinois Avenue, Granite City, III.	1
ARY	Depoid Earl Wests	822 West Maple Avenue, Independence, Mo 502 North Fourth Street, Clear Lake, Iowa	ı
ARZ ASA	Donald Earl Watts	798 Vernon Street, Clancos III	١.
ASB	Carlton Marsh	1907 Organ Avanua Fort Warna Ind) †
ASC	Ottumwa High School	Wort 4th Street Ottumwa Town	, ,
ASD	Harry Spoor, ir	3927 Agnes Street, Kansas City, Mo.	
ASE	Eugene Victor Keshelmer	311 Madison Place, Lexington, Kv.	l
ASF	Louie R. Hull Ottumwa High School Harry Spoor, Jr. Eugene Victor Keshelmer Alvin H. Rosvold.	502 North Fourth Street, Clear Lake, Iowa. 786 Vernom Street, Glencoe, Ill. 1207 Organ Avenue, Fort Wayne, Ind. West 4th Street, Ottumwa, Iowa. 3927 Agnes Street, Kansas City, Mo. 311 Madison Place, Lexington, Ky. 324 Third Avenue NW., Aberdeen, S. Dak. 418 South Webster Street, Ottumwa, Iowa. 1007 North Prairie Street, Bloomington, Ill. 1110 Park Avenue, Bloomington, Ill. 120 5th Street, Seymour, Ind. Box 237, Seymour, Ind.	1
ASG		418 South Webster Street, Ottumwa, Iowa	1 1
ASH	Signod Reenstjerna	1007 North Prairie Street, Bloomington, Ill	ļ
	(Raymond W. Haynes	1110 Park Avenue, Bloomington, Ill	l
AST ASJ	John Edward Hall	Doz 927 Commons Ind	1,
ACL	John Edward Hall. Paul L. Trump.	Box 237, Seymour, Ind 1764 Lincoln Avenue, St. Paul, Minn. 217 Cook Street, Springfield, Ill.	l
ASK ASL	Kenneth H Schnenn	217 Cook Street, Springfield, Ill	i
ASM	Kenneth H. Schnepp Lawrence Frazior	Davis City, Iowa.	1.
ASN	I IFR FRY Gerdnar I	1758 Goodrich Avenue, St. Paul, Minn.	-,
ASO	Jack Mattern	2408 32d Street, Omaha, Nebr	1,
ASP	Arthur C. Ten Cate	1318 West 72d Street, Chicago, Ill	
ASQ	Jack Mattern. Arthur C. Ten Cate. Manchester High School	New Street, Manchester, Iowa	1,
ASŘ	Charles Manley. Samuel Porwancher	4458 Lake Park Avenue, Chicago, Ill.	1
ASS	Frederick Polyant Binches	210 Woldron Street West La Foresta Ind	
AST ASU	Frederick Robert Finehout William Walter Watts	7418 Sheriden Road Chicago III	l
ASV	I Harold Eronklin	Davis City, Iowa. 1758 Goodrich Avenue, St. Paul, Minn. 2408 32d Street, Omaha, Nebr. 1318 West 72d Street, Chicago, Ill. New Street, Manchester, Iowa. 4458 Lake Park Avenue, Chicago, Ill. 1624 South St. Louis Avenue, Chicago, Ill. 210 Waldron Street, West La Fayette, Ind. 7418 Sheridan Road, Chicago, Ill. 3438 South Park Avenue, Chicago, Ill. 662 19th Street, Milwaukee, Wis. 64 Avon Street, St. Paul, Minn. 224 North Taylor Street, Eldorado, Kans. 704 Maryland Street, Gary, Ind.	
ASW	Irvin Schmidt Stanton F. Baird James Frederick Murphy	662 19th Street, Milwaukee, Wis.	
ASX	Stanton F. Baird	64 Avon Street, St. Paul, Minn.	
ASX ASY ASZ	James Frederick Murphy	224 North Taylor Street, Eldorado, Kans	1
ASZ	Raymond Ruff John Quincy Adams	704 Maryland Street, Gary, Ind	١.
AT	John Quincy Adams	5410 Fulton Street, Chicago, Ill	1,
ATA ATB	James Eugene Conklin	Ziu East eth Street, Hutchinson, Kans	
ATB ATC	John Lawrence Atkinson	704 Maryland Street, Gary, Ind. 5410 Fulton Street, Chicago, Ill. 210 East 6th Street, Hutchinson, Kans. Pawnee City, Nebr. 2141 South 35th Avenue, Omaha, Nebr.	1
ATD	Lon William Chansky	2733 High Street Donger Cole	
ATE	Norman Richard Bowen Alfred H. Kliest	1000 Tride Diece, Milmenhae Mil	1,
ATE ATF	Allan J. Kelb.	806 Leland Avenue, South Bend, Ind.	l
ATG	Maynard Ray Briggs	144 Fairview Avenue, St. Paul, Minn	Ī
ATH	Allan J. Kelb. Maynard Ray Briggs. Frank J. Otis, Jr. Harry Curtis Thayer, Jr. Norman Amos Miller Ernest J. Ball Elmo Wayne Phillips Forrest Ralph Bradden.	1894 14th Avenue, Moline, III. 306 3d Avenue, Wauwatosa, Wis. 2829 Sheridan Place, Evanston, III. 3138 Montrose Avenue, Chicago, III. 301 North 14th Street, Clarinda, Iowa. 1924 J Street, Lincoln, Nebr.	I
ATI	Harry Curtis Thayer, ir	306 3d Avenue, Wauwatosa, Wis	l
ATJ	Norman Amos Miller	2829 Sheridan Place, Evanston, Ill	_
ATK	Ernest J. Ball	3138 Montrose Avenue, Chicago, Ill.	1,
ATL	Elmo Wayne Phillips	301 North 14th Street, Clarinda, Iowa	
ATM	rorrest Kaiph Bradden	1924 J Street, Lincoln, Nebr. College Campus, Iowa Hotel Clarke, Hastings, Nebr. Missouri Military Academy, Mexico, Mo.	1,
ATO	Anson D. Marston	Uotel Clarks, Hestings, Nobs	۱,
	LAINIULD. DIVELLI	ALUGG VIBIRU, HASHIKS, INCUI	

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
SATO SATR	Merritt Scott Carl Rudolph Griesbachner	2103 7th Avenue, Moline, Ill.	250
9ATR 9ATS	Leslie H. Carlson	808 Jersey Street, West Allis, Wis.	36
PATT	Stanley E. Fev	1638 Barwyn Avenue, Chicago, III	231 500
QATU	Stanley E. Fey	231 North Mill Street, Kansas City, Kans	500
9ATV 9ATW	Lawrence Houska	806 East Lawson Street, St. Paul, Minn.	495
9ATX	Carl Walter Loeber	2103 7th Avenne, Moline, Ill. 808 Jersey Street, West Állis, Wis. 3835 Osgood Street, Chicago, Ill. 1638 Borwyn Avenue, Chicago, Ill. 231 North Mill Street, Kansas City, Kans. 806 East Lawson Street, St. Paul, Minn. 297 25th Street, Milwaukee, Wis. 204 College Avenue, Waukesha, Wis.	250 250
9ATY	teur Club. Clark Bennett	Main Street, Flanagan, Ill. 4874 Fountain Avenue, St. Louis, Mo. 4732 North Maplewood Avenue, Chicago, Ill. 2191 Knapp Street, St. Paul, Minn. 135 Ray Street, Indianapolis, Ind. 1481 Street, Albany, Ind. 151 North Division Street, Appleton, Wis. 1925 North 3d Avenue, Minneapolis, Minn. 1326 Feoria Street, Dixon, Ill. North 9th Street, Auburn, Ill 920 North 5th Avenue, Minneapolis, Minn. 1367 Summit Street, Springfield, Mo. 1504 West Broadway, Minneapolis, Minn. 2232 Seminary Avenue, Chicago, Ill. 2511 Fennsylvania Avenue, Minneapolis, Minn.	102
9ATY 9ATZ	Edward Bernard Noel	4874 Fountain Avenue, St. Louis, Mo	290 1,000
9AU 9AUA	Edward Bernard Noel	2101 Known Street St. Paul Minn	1,000 750
9AUB	Charles Lampel	135 Ray Street, Indianapolis, Ind	550
9A.UC	Walter Lee Major George Albert Schriner	1st Street, Albany, Ind.	440
QAUD	George Albert Schriner	Halstead, Kans.	500
9AUE 9AUF	Theodore Lowenthal	751 North Division Street Appleton Wis	500 500
9AŬG	George Eliason	1925 North 3d Avenue, Minneapolis, Minn.	30
9AUG 9AUH 9AUI	Robert Thompson. George Eliason. Dale Tetrick.	1326 Peoria Street, Dixon, Ill.	250
9AUI 9AUI	Frank Little	North 9th Street, Auburn, Ill.	550
9AUK	Charles Birget	1367 Summit Street, Springfield, Mo	330 250
9AUK 9AUK 9AUL	Dale Tetrick Frank Little Fred W. Hermann Charles Birget Lynne C. Smeby Frank Q. Peters, ir Clifford Charles Savage Allan Thomas Mallory Leslie K. Laird John Henry Boos, ir Robert Allen Jollin Willard Henry Farr	1504 West Broadway, Minneapolis, Minn	250
9AUM 9AUN	Frank Q. Peters, jr	2232 Seminary Avenue, Chicago, Ill	250
9AUN GAUO	Allan Thomas Mallory	2232 Seminary Avenue, Chicago, III 2511 Pennsylvania Avenue, Minneapolis, Minn 1144 University Street, Wichita, Kans	18 330
9AUQ	Leslie K. Laird	512 East Cherry Street, Watseka, Ill	165
9AUR	John Henry Boos, jr	319 Carondelet Street, Clayton, Mo	165 30
9AUS	Robert Allen Jolliff	3051 North 18th Street, Kansas City, Kans	500
9AUT 9AUU	Willard Henry Farr	Anote N Dek	1,000
GALLY	Harry Long George Conrad Schmid	319 East Wisconsin Avenue, Neenah, Wis.	220
9AUW	Clarence Edward Valliere	942 18th Avenue W., Cedar Rapids, Iowa	12
9AUX 9AUX 9AUY 9AUZ	Herman Hediger. Bernard G. Silberstein. Furman Paul Ralston	778 University Street, St. Paul, Minn	660 500
PAUZ	Furman Paul Ralston	West and North Streets, Lacona, Iowa.	500
ya.v	Edwin Werlein	4060 Lincoln Avenue, Chicago, Ill	1,000
9AVA	Griffith Morgan	3852 Monroe Street, Chicago, Ill	220
9AVB 9AVC	Robert M. Stephens	6024 Dakin Street, Chicago, III. Anota, N. Dak. 319 East Wisconsin Avenue, Neenah, Wis. 942 18th Avenue W., Cedar Rapids, Iowa. 778 University Street, St. Paul, Minn. 2328 East 3d Street, Duluth, Minn. West and North Streets, Lacona, Iowa. 4060 Lincoln Avenue, Chicago, III. 3852 Monroe Street, Chicago, III. Wauwatosa Avenue, Wauwatosa, Wis. Southeast corner 4th and Lincoln Streets, Hastings, Nebr.	1,000 1,000
9AVD 9AVE 9AVF	Ray Finney Charles R. Brookins Wesley E. Brockschmidt Joe L. Stanage. Warren Gordon Simpson	2408 South 18th Street, St. Louis, Mo East 1st Avenue, Oskaloosa, Iowa 273 Foote Avenue, Bellevue, Ky 1328 17th Avenue, Denver, Colo	750
9AVE	Charles R. Brookins	East 1st Avenue, Oskaloosa, Iowa	1,000
9AVG	Joe L. Stanage	1328 17th Avenue Denver Colo	500 600
OAVH	Warren Gordon Simpson	79th Street, Fulton, Mo. 60t North Catalpa Street, Pittsburg, Kans. Hillsboro, Iowa	
9AVI	Nelson Marvin Connet	604 North Catalpa Street, Fittsburg, Kans	600
9AVJ	Melvin E. Endersby Kenneth Krahl	Hillsboro, Iowa	100 824
9AVI 9AVJ 9AVK 9AVL	Marin Teachion	1145 Selby Street, St. Paul, Minn	824 50
9AVM 9AVN 9AVO	John Lundberg Millard Edgar Kelley Walter F. Lanterman	307 West 5th Street, Topeka, Kans.	50 20
9AVN	Mulard Edgar Kelley	3800 Wabash Street, Kansas City, Mo.	500
	Willard McCulia	481 North Sheridan Road, Wankevan, III	200 275
9AVQ 9AVR 9AVS 9AVT	Howard Randall Gibson	703 North Elm Street, Centralia, Ill.	275 1,000
9AVR	Floyd Edward Philips Arnold S. Grossman	400 Chicago Avenue, Hot Springs, S. Dak	500
9AVS GAVT	Russell Lynn Egglesten	3968 Wolff Street, Denver, Colo	500 18
9AVŪ	Russell Lynn Eggleston G. Edward Allebach	71 South Lincoln Street, Denver, Colo	410
9AVV	Clarence G. Rinehart	404 East Main Street, Knoxville, Ill	1,000 12
9AVW	Lawrence Gross Elmer M. Kochsiek	5434 Marshfield Avenue, Chicago, Ill	1,000
SAVY	Jerome Fontana	4924 Rerthold Avenue, St. Louis, Mo.	500
9AVT 9AVU 9AVW 9AVX 9AVY 9AVZ	Jerome Fontana Sherman De Los Gregory Paul S. Pfeifer	432 Jefferson Avenue, Picrre, S. Dak	1,000
9A.W	Paul S. Pfeifer	919 South Bishop Street, Chicago, Ill	500 1,000
9AWA 9AWB	E. Victor Baxter. Theodore W. Schwamb Vernon D. Wood Frederick A. Metcalf, jr. Floyd Thacker Mitchell.	00/ North Walnut Street, Pittsburg, Kans	1,000 250
9AWC	Vernon D. Wood	67 Church Street, Oshkosh, Wis	250 96
9AWC 9AWD	Frederick A. Metcalf, jr	700 Oak Street, Steamboat Springs, Colo	500
9AWE 9AWF	Floyd Thacker Mitchell	1802 D Street, Granite City, Ill.	10
9AWG	Charles Rudy Heath	634 West 4th Street, Chiton, Ky	500 1,000
9A W H	Robert Taylor Inman	Riverside Drive, Beloit, Wis	250
9AWI	Charles M. Robson	79th Street, Fulton, Mo. 60t North Catalpa Street, Pittsburg, Kans. Hillsboro, Iowa. 1002 South Lexington Street, Holden, Mo. 1145 Selby Street, St. Paul, Minn. 307 West 5th Street, Topeka, Kans. 3800 Wabash Street, Kansas City, Mo. 746 South Armstrong Street, Kokomo, Ind. 481 North Sheridan Road, Waukegan, Ill. 703 North Elm Street, Centralia, Ill. 400 Chicago Avenue, Hot Springs, S. Dak. 3968 Wolff Street, Denver, Colo. 306 South Lott Street, Gibson City, Ill. 71 South Lincoln Street, Denver, Colo. 404 East Main Street, Knoxville, Ill. 5134 Marshfield Avenue, Chicago, Ill. 1097 McLeon Avenue, St. Paul, Minn. 4924 Berthold Avenue, St. Louis, Mo. 432 Jefferson Avenue, Flerre, S. Dak. 919 South Bishop Street, Chicago, Ill. 1097 North Walnut Street, Pittsburg, Kans. 2359 Fairfax Street, Denver, Colo. 67 Church Street, Oshkosh, Wis. 700 Oak Street, Steamboat Springs, Colo. 1802 D Street, Granie City, Ill. 183 Kooper Street, Clifton, Ky. 634 West 4th Street, Superior, Wis. Riverside Drive, Beloit, Wis. 505 South Eastern Avenue, Joliet, Ill. 7721 South 16th Avenue, Minneapolis, Minn.	60
9AWJ 9AWK	Stanley Howard Peterson Irvin H. Doyle	634 West 4th Street, Superior, vis Riverside Drive, Beloit, Wis. 505 South Eastern Avenue, Joliet, Ill. 2724 South 16th Avenue, Minneapolis, Minn. 3328 Parker Street, Omaha, Nebr.	300 540
		, over - manus versus, versus, 11001	O-20

Call signal.	Owner of station.	Location of station.	Pov
			Wa
9AWL 9AWM	Ray C. Schryver	3994 Lincoln Street, Englewood, Colo	1,
OAWN	Lowin Fluord Dunborn	1625 100th Street Chicago, III	١.
OAWO	Harold Palin. Joseph Wesley Young. Ernest Wesley Novy. Harold E. Tinker. George Edward Zembal.	146 West 38th Street Indiananolis Ind	4
9AWO 9AWP 9AWQ	Joseph Wesley Young	2315 College Avenue Indianapolis Ind	1,
9AWO	Ernest Wesley Novy	529 Market Street, Towa City, Towa	1.
9A W K	Harold E. Tinker	4541 West 35th Avenue, Denver, Colo.	l i
9AWS	George Edward Zembal	406 Buchanan Street, Minneapolis, Minn	· -
9AWT 9AWU	Joseph Banks. Winburn R. Pierse Joseph H. Plasket Paul Raymond Thompson. Allan Franklin Baird.	3255 Walter Street, Maplewood, Mo	1
9 A W U	Winburn R. Pierse	10 6th Street, Anderson, Ind	1
	Joseph H. Plasket	1235 Organ Street, Fort Wayne, Ind	1
9AWW 9AWX 9AWY 9AWZ	Paul Raymond Thompson	1320 West Short Street, Independence, Mo	
9AWX	Allan Franklin Baird	1946 Walling Court, Davenport, lowa	1
9AW Y	Leon L. Kuempei	28 North St. Albans Street, Unicago, III	ı
OAV	Clarence William Laininger	2110 North Weiner Avenue Chicago III	,
OAVA	William Goorge Davis	1121 South 18th Street Fort Dodge Town	١,
9AXB	Leon L. Kuempel. Elmer Ballantyne. Clarence William Leininger. William George Davis. John W. Terry. Homer Sweatt Harlan. Walter L. Dean. Lohn Kersey Haddaway.	169 Grant Street, Littleton, Colo	<u>۰</u>
9AXC	Homer Sweatt Harlan	1600 South 4th Avenue, Sioux Falls, S. Dak	ı
9AXD	Walter L. Dean	4423a Gibson Avenue, St. Louis, Mo.	ı
9AXE	John Kersey Haddaway	322 Clark Avenue, Webster Groves. Mo	ı
9AXF	John Kersey Haddaway Morris MacCabe Herbert Morgan Anderson Frank Joseph Kommayer	3994 Lincoln Street, Englewood, Colo. 4652 Clarendon Avenue, Chicago, Ill. 1625 100th Street, Chicago, Ill. 146 West 38th Street, Indianapolis, Ind. 2315 College Avenue, Indianapolis, Ind. 2315 College Avenue, Indianapolis, Ind. 529 Market Street, Iowa City, Iowa. 4541 West 35th Avenue, Denver, Colo. 406 Buchanan Street, Minneapolis, Minn 3255 Walter Street, Maplewood, Mo. 10 6th Street, Anderson, Ind. 1235 Organ Street, Fort Wayne, Ind. 12320 West Short Street, Independence, Mo. 1946 Walling Court, Davenport, Iowa. 28 North St. Albans Street, Chicago, Ill. Center and 4th Streets, Hobart, Ind. 2119 North Tripp Avenue, Chicago, Ill. 1121 South 18th Street, Fort Dodge, Iowa. 169 Grant Street, Littleton, Colo. 1600 South 4th Avenue, Sloux Falls, S. Dak. 4423a Gibson Avenue, St. Louis, Mo. 322 Clark Avenue, Webster Groves, Mo. 1223 Foster Avenue, Chicago, Ill. 8601 Hermitage Avenue, Chicago, Ill. 8601 Hermitage Avenue, Chicago, Ill. 1313 West Lexington Street, Independence, Mo. 4430 Princeton Street, Chicago, Ill. 1605 Walnut Street, Champaign, Ill. 1606 Walnut Street, Champaign, Ill.	l
9AXG	Herbert Morgan Anderson	3619 Lexington Street, Chicago, Ill	Ι.
HXAG	Frank Joseph Kommayer	8601 Hermitage Avenue, Chicago, Ill	
PAXI	Luward A. Goodnow	4467 Lake Park Avenue, Chicago, Ill	1
9AXJ	Central Radio Co. (Inc.)	513 West Lexington Street, Independence, Mo	1
DAXE	Otto Hartwig Lyons Township High School.	4430 Princeton Street, Unicago, III	1
DAND	Maurice I co	605 Wolnut Street Chempaign III	ľ
OAVN	Sister Mary Charitas	101 Laka Lindon Avenue Laurium Mich	1
OXXO	Charles Wood McCall ir	514 North Connesses Street Marrison III	-
AXP	Darl F Wood	South State Street Jersevville III	
OXXO	Joseph John Flaherty	792 Capitol Heights, St. Paul, Minn	1
9AX 9AXXB 9AXXB 9AXXC 9AXXC 9AXXC 9AXXG 9AXXI 9AXXI 9AXXI 9AXXI 9AXXL 9AXXN 9AXXA	Maurice Lee. Sister Mary Charitas. Charles Wood McCall, Jr Darl F. Wood. Joseph John Flaherty. Arthur Sigel and Ralph Bowers.	La Grange, Ill. 605 Walnut Street, Champaign, Ill. 101 Lake Linden Avenue, Laurium, Mich. 514 North Gennessee Street, Morrison, Ill. South State Street, Jerseyville, Ill. 792 Capitol Heights, St. Paul, Minn. 1335 West 3d Street, Hastings, Nebr.	1 1 1
			'
9AXS 9AXT 9AXV 9AXV 9AXX 9AXX 9AXX 9AXZ	Ralph William Schoetker Frank Dawson Bliley	4559 Clarence Avenue, St. Louis, Mo	1
9AXT	Frank Dawson Bliley	1802 Grove Street, Boulder, Colo	١ ـ
9AXU	Erwin Edwin Ahrens	1509 Crawford Street, Boone, Iowa	1
9AXV	Roy Wylie Russell	519 North Custer Street, Colorado Springs, Colo	١.
OAVV	Horace P Austin	200 Dunklin Street Tofferson City Mo	1
OAXY	John Robert Egger	North Liberty Ind	
9AXZ	Donovan Oglevee	1548 30th Street, Rock Island, Ill.	
9AY	Roy Wylie Russeit Roy Edward Bolin Horace R. Austin John Robert Egger Donovan Oglevee Richard C. Bucholz Eugene W. Ruppenthal Cloyd Ernest Rhea Guy Carlton	6206 University Avenue, Chicago, Ill	
9AYA 9AYB 9AYC	Eugene W. Ruppenthal	3617 Clarke Street, Milwaukee, Wis	
9AYB	Cloyd Ernest Rhea	683 East Berrien Street, Galesburg, Ill	
9AYC	Guy Carlton	528 North Main Street, Bloomington, Ill	1
9AYD	S. P. Collins	Fort Leavenworth, Kans	
9AYD 9AYE 9AYE	R. W. Fullerton	Beaver Dam, Wis	1
9AYF	Floyd E. Gray	R. R. No. 1, Fulton, Ind.	l
9AYG	Guy Carlton. S. P. Collins R. W. Fullerton. Floyd E. Gray. Helmus W. Wells Ray Wilfred Hitchcock.	4559 Clarence Avenue, St. Louis, Mo 1802 Grove Street, Boulder, Colo. 1509 Crawford Street, Boone, Iowa 319 North Custer Street, Colorado Springs, Colo 5519 Bartmer Avenue, St. Louis, Mo 229 Dunklin Street, Jefferson City, Mo North Liberty, Ind. 1548 30th Street, Rock Island, Ill 6206 University Avenue, Chicago, Ill 3617 Clarke Street, Milwaukee, Wis 683 East Berrien Street, Galesburg, Ill 528 North Main Street, Bloomington, Ill Fort Leavenworth, Kans. Beaver Dam, Wis. R. R. No. 1, Fulton, Ind. 540 Wauwaiosa Avenue, Wauwaiosa, Wis. 41 North Arlington Avenue, Indianapolis, Ind 310 2d Avenue SW., Watertown, S. Dak 1600 East 9th Street, Winfield, Kans Oakland, Nebr. 3872 62d Street, Kansas City, Mo 1436 North Ashland Avenue, Chicago, Ill 2616 Fron Street, Joliet, Ill. 2257 Ashland Avenue, Indianapolis, Ind 3805 7th Street St., Minneapolis, Minn 5863 Kenmore Avenue, Chicago, Ill 2014 K Street, Lincoln, Nebr 412 Summit Street, Marshalltown, Iowa 1630 Adams Street, Denver, Colo Elk Point, S. Dak 2405 Portland Avenue, Louisville, Ky. 265 Main Street, Bourbonnals, Ill Box 284, Villisca, Iowa. 2201 North Tripp Avenue, Chicago, Ill	١.
HYAG	Cool C Barretta	310 2d Avanua SW Watertown S Dak	, ,
9AYI 9AYJ 9AYK 9AYL	Cecil C. Barrette R. T. Runion C. Stuart Johnson	1600 East 0th Street Winfield Vane	l
AYE	C Stuart Johnson	Oakland Nebr.	,
PAŶI.	l William Harold De Baim	3872 62d Street, Kansas City, Mo.	•
DAYN I	Edward T. Markowski	1436 North Ashland Avenue. Chicago. Ill.	l
9AYO	Joliet Township High School. Ferdinand Paul Stratton	Jefferson Street, Joliet, Ill	1
9AYP	Ferdinand Paul Stratton	2257 Ashland Avenue, Indianapolis, Ind	1
9AYQ 9AYR	Curtiss Marconii Cederstrom.	8057th Street SE., Minneapolis, Minn	1
9AYR	Leonard S Wall	5863 Kenmore Avenue, Chicago, Ill.	1
PAYS	Paul C. Ronwer	2041 K Street, Lincoln, Nebr	
9AYS 9AYT 9AYU	Charles C. Shutt	412 Summit Street, Marshalltown, lowa	1
WAYU	Paul C. Rohwer. Charles C. Shutt. Aubrey Hutchings Williams. Robert Hancock Owen.	1559 Marian Street, Denver, Colo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
9AYV	Edger William France	Tib Point S. Deb	
9AYW	Edgar William Freeman Everett McFee	2405 Postland Avanua Louisvilla Vy	, ,
9AYX 9AYY 9AYZ	Loop I. Drolet	265 Main Street Rourbonneis III	1
OAVZ	Leon L. Drolet Merion Chalmers Harris	Roy 284 Villises Town	1
9AZ	Harry J. Card	2201 North Tripp Avenue, Chicago, Ill	•
0474	Kenneth C. Maas	323 Jefferson Street, Whitewater, Wis.	1
YAZA 🕨			
9AZB	Robin Jacobus	219 East 5th Street, Hutchinson, Kans	
9AZB 9AZC	Robin Jacobus Ira Williams, jr	Lock Box 58, Maitland, Mo	
9AZA 9AZB 9AZC 9AZD 9AZE	Harry J. Card Kenneth C. Maas Robin Jacobus. Ira Williams, jr. Lee N. Hamm Joseph D. Coate James Clayton Lewis	Box 234, Villisca, Iowa	1

Call signal.	Owner of station.	Location of station.	Powe
esp. II			Watt
9AZG	James N. Guthrie	R. R. No. 1, Spring Road, Fox Point, North Milwau-	7
9AZH	Sidney Paul Stocking	kee, Wis. R. F. D. No. 1, Pomona, Mo. 2303 North Dupont Street, Minneapolis, Minn.	1,0
9AZI	James A. Galbraith		1
9AZJ	Delmer Sandberg	6523 Peoria Street, Chicago, Ill	5
9AZK	Harold J. Vaughan Elbert H. Sykes	2122 Lincoln Avenue, Chicago, III. 222 Pecan Street, Carbondale, III. 271 Wauwatosa Avenue, Wauwatosa, Wis. 608 South 4th Street, La Crosse, Wis. 679 North Michigan Avenue, Chicago, III. 441 Oakdale Avenue, Chicago, III.	5
9AZL 9AZM	Paul M. Jacobs	571 Wanwatega Ayanna Wanwatega Wis	1,0
9AZN	Albert DeWitt Sanial	608 South 4th Street, La Crosse, Wis.	2,0
9AZO 9AZP	William Clyde Rosenberger . James Sydney Moore	679 North Michigan Avenue, Chicago, Ill	N. W. C.
9AZP	James Sydney Moore	441 Oakdale Avenue, Chicago, Ill	WALL
9AZQ	Harold Matson		
9AZR 9AZS	Harold C. Armagost	207 Clay Street, Topeka, Kans	
9AZT	Limited Radio Association Thad T. Barnard, and	207 Clay Street, Topeka, Kans	1,0
	Luther B. Wyatt.		1000
9AZU	James W. Foraker	1027 Maiden Lane, Galesburg, Ill. 300 School Street, Normal, Ill. 5113 Wells Avenue, St. Louis, Mo.	2
9AZV 9AZW	Langdon Stout	300 School Street, Normal, III	
9AZX	William Burleigh Schendel Hubert Gerald Tudor		
9AZY	Alvin Cheshire Spencer	405 East Green Street, Champaign, Ill	
9AZZ	Paul J. Miseska	3436 Hamilton Street, Chicago, Ill	
9BA	John Charles Walter	405 East Green Street, Champaign, Ill. 3436 Hamilton Street, Chicago, Ill. Carroll Hall, Notre Dame, Ind. 4716 North Campbell Avenue, Chicago, Ill.	
9BB 9BC	Harold John Buckley	212 Fast 20th Street Devenport Town	
9BD	Robert K. Karlowa Dwight A. Myer	313 East 29th Street, Davenport, Iowa	1,
9BE	Malcolm H. Romberg	6220 University Avenue, Chicago, Ill. 3748 North Clifton Avenue, Chicago, Ill	
9BF	Harry Reynold Rueschau	3748 North Clifton Avenue, Chicago, Ill	-
9BG	Wendell L. Holst	3619 North St. Louis Avenue, Chicago, Ill	1,
9BH 9BI	Fred Gropp Waldo Emerson Lisle	6507 Stewart Avenue Chicago, III	i G
9BJ	Kenneth H. Goode	6227 Kimbark Avenue, Chicago, Ill	7-11
9BL	Kenneth H. Goode Roy Charles Frey	6507 Stewart Avenue, Chicago, Ill. 6227 Kimbark Avenue, Chicago, Ill. 2016 Elm Street, New Albany, Ind. 515 4th Street, Wausau, Wis	1,
9BM	Howard I. Crawlord	515 4th Street, Wausau, Wis	1.025
9BN	Marcus Green	15 4 11 Street, Wallsdr, WIS. 1200 Oakenwald Avenue, Chicago, Ill. North Liberty, Ind. 125 Noyes Street, Evanston, Ill.	343
9BO 9BP	Paul R. Mangus Easterly Chase Page	725 Noves Street Evanston III	1
9BQ	Bernard Pickard Hansen	Logan, Iowa	200
9BR	Verner Bolin	Logan, Iowa. 2212 Marcy Street, Omaha, Nebr. 1441 Plaisance Court, Chicago, Ill. 202 Locust Street, Ottawa, Kans. 374 Farwell Avenue, Milwaukee, Wis. 3400 Michigan Avenue, Chicago, Ill. 413 North 13th Street, Richmond, Ind. 3525 North Leavitt Street, Chicago, Ill. 329 West Ohio Street, Indianapolis, Ind. 6616 Minerya Avenue, Chicago, Ill.	1,
9BS	Arthur Sanial	1441 Plaisance Court, Chicago, Ill	333
9BT 9BU	Robert Kitts Trump LeRoy Adams Cleaveland	274 Farwell Avenue Milwankee Wis	1170
9BV	Chicago Telegraph Institute	3400 Michigan Avenue, Chicago, Ill	10.75
9BW	Joseph Zimmer Winder	413 North 13th Street, Richmond, Ind	- 43
9BX 9BY	Harold Ristau	3525 North Leavitt Street, Chicago, Ill	1,
9BZ	Electric Machine Co John J. McDowell	6616 Minerya Avenue Chicago III	1,
9CA	George Wiley Bergman	400 West Chippewa Street, Dwight, Ill	1,
9CB 9CD	Harold Strong Lewis	323 Wesley Avenue, Oak Park, Ill	
9CD	Frederick Joseph Marco	6616 Minerva Avenue, Chicago, III. 400 West Chippewa Street, Dwight, III. 323 Wesley Avenue, Oak Park, III. 1441 Summerdale Avenue, Chicago, III.	100
9CF 9CG	Frank Preucil, jr	422 16th Avenue, Maywood Ill	- 1
9CH	Norman C. Shellman	1441 Summerdale Avenue, Chicago, III 174 North Scoville Avenue, Oak Park, III 422 16th Avenue, Maywood, III. 727 Elmwood Avenue, Wilmette, III. 214 South Kinney Street, Angola, Ind. 2909 Fremont Avenue S., Minneapolis, Minn 1615 Avon Street, La Crosse, Wis.	31.79
9CI	Russell C. Cravens	214 South Kinney Street, Angola, Ind	
9CK	Roger H. Radabaugh	2909 Fremont Avenue S., Minneapolis, Minn	
9CM 9CN	Edward Nick Fridgen Byron Emil Lindholm	1615 Avon Street, La Crosse, Wis. 1443 Foster Avenue, Chicago, Ill. 914 9th Avenue E., Duluth, Minn.	1
9CO	Jerome F. Shannon	914 9th Avenue E., Duluth, Minn	12-81
9CP	John Ralston Miller	854 Califmer Avenue Hammond, Ind.	1,
9CQ	Defoe C. Ginnings	314 North Ward Street, Macomb. Ill.	1.
9CS	Don I. Bailey	525 Kenilworth Court, Clinton, Iowa Virden, Ill	1,
9CU 9CX	Charles Beazley	5703 Drexel Avenue, Chicago, Ill.	
9CY	Walter A. Stenberg	2243 Roscoe Street, Chicago, Ill	
9CZ	Irvin Johnson	5703 Drexel Avenue, Chicago, III. 2243 Roscoe Street, Chicago, III. 4256 Wrightwood Avenue, Chicago, III	
9DA	Herman Gisseler	2826 Fletcher Street, Chicago, III. 830 Cass Street, Chicago, III.	
9DAA 9DAB	Ernest Williamson Fred Lenfestey	641 Indees Chaot Eventon III	
9DAC	Boy Scout Council	20th and N Streets, University Place, Nebr	27.0
9DAD	Firmin Vincent Desloge	4445 Lindell Boulevard, St. Louis, Mo	1
9DAE	Jack Stone	20th and N Streets, University Place, Nebr. 4445 Lindell Boulevard, St. Louis, Mo. R. F. D. No. 1 Warrensburg, Mo. 1221 West 10th Street, Sioux Falls, S. Dak. 1044 Hudson Avenue St. Paul, Minn.	
9DAF 9DAG	Robert Wesley Lucky Samuel Ralph Hamilton	1044 Hudson Avenue, St. Paul, Minn	
9DAH	Charles D. Minogue		0.10
9DAI	Theodore Henry Elliott	1215 South 6th Avenue, Fort Dodge, Iowa	14
9DAJ	Bennie Holmann	1134 Superior Avenue, Sheboygan, Wis	1,

Call signal.	Owner of station.	Location of station.	Powe
			Watts
9DAL	Raymond Nels Swanberg	2236 Buchanan Street, Minneapolis, Minn	5
9DAN	Guy Lemuel Tullis	643 North C Street, Oskaloosa, Iowa	2
9DAO	Guy Lemuel Tullis	643 North C Street, Oskaloosa, Iowa	5
9DAP	Francis Thrall Brewer	507 Bigelow Street, Peoria, Ill	5
9DAQ	Charles C. Clemans	1702 Soud Tenth Avenue, Minneapolis, Minn. 507 Bigelow Street, Peoria, Ill R. No. 7, Box 19, Oshkosh, Wis. 1114 34th Street, Indianapolis, Ind. 628 3d Street, Cedar Rapids, Iowa Flandreau, S. Dak 1308 West 3d Street Waterloo Iowa	1
9DAR	Edward Paul Talbott George B. Christie	1114 34th Street, Indianapolis, Ind	2
9DAS	George B. Christie	628 3d Street, Cedar Rapids, Iowa	31110
9DAT	Theodore Knudson	628 36 Street, Cedar Rapids, 1098. Flandreau, S. Dak. 1308 West 3d Street, Waterloo, Iowa. 3610 Roberts Street, Kansas City, Mo. 3822 South Elliott Avenue, Minneapolis, Minn 631 West DeWald Street, Fort Wayne, Ind. 219 West Locust Street, Canton, Ill. 309 West Atchinson Street, Lefferson City, Mo.	5
9DAU	Glenn Sherratt	3610 Roberts Street Kansas City Mo	2
9DAV 9DAW	Leander E. Biggs Cyril Maurice Braum	3832 South Elliott Avenue, Minneapolis, Minn	4715
9DAX	Arthur Luessenhop	631 West DeWald Street, Fort Wayne, Ind	1,0
9DAY	John Wilbur Gilroy	219 West Locust Street, Canton, Ill	5
9DAZ	Roy James Garrett	309 West Atchinson Street, Jefferson City, Mo	
9DB	Lane Radio Association	1215 Division and Segwick Streets, Chicago, Ill	3
9DBA	Harry Hobart Keppler	309 West Atchinson Street, Jefferson City, Mo. 1215 Division and Segwick Streets, Chicago, Ill. 1516 South Walnut Street, Muncie, Ind. 309 West Oak Street, Carbondale, Ild.	5
9DBC	Carl Barber Sorgen	114 & Cook Street, Carbondale, III	7
9DBD 9DBE	Franklin H. Avers	114-6 Cook Street, Portage, Wis. Meyers and Thomas Avenues, Wauwatosa, Wis. 3625 South Elliott Avenue., Minneapolis, Minn.	OF SE
9DBF	Clarence Legler	3625 South Elliott Avenue, Minneanolis, Minn.	
9DBG	Lawrence A. Clousing	3441 Oakland Avenue, Minneapolis, Minn	WHAT
9DBH	Lawrence A. Clousing Sheldon Charles Klock	1109 Greenleaf Avenue, Wilmette, Ill	1,0
9DBI	Flodie L. Borders	3625 South Elliott Avenue, Minneapolis, Minn. 3441 Oakland Avenue, Minneapolis, Minn. 1109 Greenleaf Avenue, Wilmette, III. 1510 Franklin Street, Columbus, Ind. 1027 Myrtle Street, Menominee, Mich. 806 Spier Avenue, Menominee, Mich. 121 Washington Street, Hampton, Iowa. 2120 15th Street, Sheboygan, Wis. 115 Miner Avenue, Ladysmith, Wis. 729 North 6th Avenue, St. Cloud, Minn. 935 Newhall Street, Milwaukee, Wis. Stroh, Ind.	100
9DBJ	Raymond E. Bohne	1027 Myrtle Street, Menominee, Mich	1
9DBK	John Van Dannich	806 Spier Avenue, Menominee, Mich	1,0
9DBL	George William Birdsall Carl A. Puls.	121 Washington Street, Hampton, Iowa	
9DBM	Carl A. Puls	2129 15th Street, Sheboygan, Wis	
9DBN 9DBO	Leonard Babcock Vaughan Urban J. Seibert	720 North 6th Avenue St Cloud Minn	
9DBP	Elmer John Maitre	935 Newhall Street, Milwaukee, Wis.	1
9DBQ	Fred B. Hanes	Stroh, Ind	
9DBR	Fred B. Hanes Frederick Leisch	235 West Pleasant Street, Portage, Wis.	1
9DBS	Addison Oliver	Onawa, Iowa	1,
9DBT	Walter Cecil Bridges	Onawa, Iowa	
9DBU	Enlo Earl Lamprecht	Eden, Ill.	1
9DBV	Enlo Earl Lamprecht Herschel Martin	Eden, Ill. 1118 Williamson Street, Champaign, Ill	100
9DBW	LeMar Stoops Edwin M. Bennett	Madison Street, Nappanee, Ind 122 Columbia Street, West Lafayette, Ind 1310 Clermont Street, Antigo, Wis.	1
9DBX 9DBY	Nool Burton Thoras	1210 Clarmont Street, West Lakeyette, Illu	
9DBZ	Neal Burton Thayer. Elmer John Kregel. Willis L. Otto. Emil H. Fahrlander.		148
9DC	Willis L. Otto	Cambridge, III	1
9DCA	Emil H. Fahrlander	Brule, Nebr.	11.05
9DCB		1721 South Mulberry Street, Muncie, Ind	1,
9DCC	Edward J. Kiely. A. Palmer Baker. Glean P. Breeks	Cambridge, III Brule, Nebr 1721 South Mulberry Street, Muncie, Ind. 140 15th Street, Silvis, III	17773
9DCD	A. Palmer Baker	1223 West Minnenana Street, St. Palli, Milli	1733
9DCE	Glenn P. Brooks Frank W. Allen Edward Covel Nickerson		1,
9DCF	Frank W. Allen	Papillion, Nebr. 188 Spruce Street, Aurora, III.	1,
9DCG 9DCH	Adalah Haman Tanafar	150 Carrier Ctreet Amore III	13
9DCI	Adolph Herman Toepfer	760 North Pine Street Deestur III	1
9DCI	William H. Winnings, jr	760 North Pine Street, Decatur, Ill 423 Essex Road, Kenilworth, Ill 4243 North Lincoln Street, Chicago, Ill	
9DCK	Ernest A. Klein	4243 North Lincoln Street, Chicago, Ill.	100
9DCL	Gilbert Hudson Osgood Ernest A. Klein Frederick Homer Hooper	4243 North Lincoln Street, Chicago, III. 610 West 1st Street, Pittsburg, Kans. 873 Ashland Avenue, St. Paul, Minn. 1218 Montzall Avenue, Kansas City, Mo. 1204 New York Street, Lawrence, Kans. 3 Oak Terrace, Webster Groves, Mo. 433 North 26th Street, Louisville, Ky. 36 East Green Street, Champaign, III. 1310 Van Buren Street, St. Paul, Minn. 1202 Packard Street, Appleton, Wis. 709 Main Street, La Fayette, Ind. 412 North 1st Street, Marlewood, Mo. 819 Burnett Street, Louisville, Ky. 3515 Raleigh Street, Denver, Colo. 1920 B Street, Granite City, III. 707 South Magnine Street, Warrensburg, Mo. Box 44, Torrent, Ky.	113
9DCM	John C. Brightlett	873 Ashland Avenue, St. Paul, Minn	100
9DCN 9DCO	William Francis Devine Alfred De Forest Fowler	1218 Montzall Avenue, Kansas City, Mo	- 1,
9DCO	Alfred De Forest Fowler	1204 New York Street, Lawrence, Kans	153
9DCP	Claiborne Scott Williams	3 Oak Terrace, Webster Groves, Mo	1
9DCQ 9DCR	Robert Edward Greenaway.	26 Fast Green Street Champsion III	1 2
9DCS	Clayton Hensley Tanner Harold Ernst Spangenberg	1310 Van Buren Street, St. Paul, Minn.	1
9DCT	Harvey Schroeder	1202 Packard Street, Appleton, Wis	1 13
9DCU	Harvey Schroeder Charles K. Bradshaw	709 Main Street, La Fayette, Ind	1,
9DCV 9DCW	Merle Frank Easter	412 North 1st Street, Marshalltown, Iowa	- 13
9DCW	Nelson James Johnson	3106 Walter Street, Maplewood, Mo	00
9DCX	Norbert B. Sandmann	819 Burnett Street, Louisville, Ky	1,
9DCY	Waldo James Westhover	1000 P. Street, Charlie City, Til	1. 1.37
9DCZ	Rufus Julius Ramsey. Spencer C. Galloway. James C. Spencer. Randall Warren Champion.	707 South Magning Street Warranchurg Mo	6.03
9DDA 9DDB	James C. Spenger	Box 44 Torrent, Ky	17.62
9DDC	Randall Warran Champion	Box 44, Torrent, Ky. 706 I Street, Madison, Ill.	PAR
9DDD	Ward Hess Ingersoll	Buffalo, Minn.	1943
9DDE	Ward Hess Ingersoll Elroy Martinus Peterson	2211 North Russell Avenue, Minneapolis, Minn	14 19
9DDF	Clarence Legenh Hammes	1409 Lincoln Avenue Sheboygan, Wis	200
9DDG	John D. Page	Fort Crook, Nebr	1124
9DDH	John D. Page	4711 Tennessee Avenue, St. Louis, Mo. 711 Nevada Street, Urbana, Ill.	1110
9DDI	Otto Lessing	711 Nevada Street, Urbana, Ill. 1035 South 11th Street, Lincoln, Nebr	110
9DDJ			2 40

Call signal.	Owner of station.	Location of station.	Power
die II			Watts
9DDL	Donovan Peterson	3321 Oakland Street, Minneapolis, Minn	50
9DDM	Donald Coffman	321 Kirkwood Boulevard, Davenport, Iowa	a hugh
9DDN	Sioux Falls High School Chester W. Fairbanks	Main and 11th Streets, Sloux Falls, S. Dak	1,0
9DDO 9DDP	Carl Arnold Jacobson	Main and 11th Streets, Sioux Falls, S. Dak	
9DDQ	Lester Thomas Beall	426 50th Place, Chicago, Ill	o and
9DDR	Boy Scouts of America	River Grove, III.	2
9DDS 9DDT	Henry W. Meincke Davenport Council of Boy Scouts.	426 50th Place, Chicago, III River Grove, III Post Office Box 188, Riverside, III. 2164 Brady Street, Davenport, Iowa.	7
9DDU	Edward Roberts	1283 Van Buren Street, St. Paul Minn	TOTAL
9DDV	Charles E. Ashabraner	116 Union Street, New Albany, Ind	1,0
9DDW	Duke E. Reed	West Avenue and Pine Street, Riverside, Ill	2 2
9DDX 9DDY	Kenneth Bond Osborne Francis L. J. Duffy	Rox 17. Cabery. Ill	2
9DDZ	Robert Bruce Horrall	225 Elliott Street, Olney, Ill.	. 10
9DE	Winfield High School	500 block, 9th Avenue, Winfield, Kans	1,0
9DEA	Winfield High School Maurice Baker West Willis Merle Winslow	141 4th Street, Waukegan, Ill.	4
9DEB	Willis Merle Winslow	402 Fast Walster Street Benton III	5
9DEC 9DED	Joseph Otto Collins Charles Howard Millspaugh.	1283 Van Buren Street, St. Paul Minn. 116 Union Street, New Albany, Ind. West Avenue and Pine Street, Riverside, Ill. 213 South Euclid Avenue, Oak Park, Ill. Box 17, Cabery, Ill. 225 Elliott Street, Oiney, Ill. 500 block, 9th Avenue, Winfield, Kans. 141 4th Street, Waukegan, Ill. Box 277, West 44th Avenue, Wheatridge, Colo. 403 East Webster Street, Benton, Ill. 317 Franklin Street, Decatur, Ill.	9
9DEE	Russel Andrew Smith		
9DEF	Noel Olmstead	304 East 6th Street, Concordia, Kans	5
9DEG	Leighton Osmun Tollefson	333 South Spring Avenue, Sioux Falls, S. Dak	
9DEH 9DEI	William Dayton Kayes	2623 West State Street, Des Mollies, Iowa	2
9DEJ	Albert James Tingley William Dayton Keyes Harold William Neibert	333 South Spring Avenue, Sloux Falls, S. Dak. 304 East 6th Street, Concordia, Kans. 333 South Spring Avenue, Sloux Falls, S. Dak. 329 East 28th Street, Des Moines, Iowa 2623 West State Street, Rockford, Ill 1703 West 2d Street, Davenport, Jowa 301 Franklin Street, North Judson, Ind 653 77th Avenue, West Allis, Wis 702 Green Street, Urbana, Ill 3414 Karnes Boulevard, Kansas City, Mo. 3316a St. Vincent Street, St. Louis, Mo.	1
9DEK	William Norval Short	301 Franklin Street, North Judson, Ind	HUR
9DEL	Calvin Eugene Pynn	653 77th Avenue, West Allis, Wis	HIME
9DEM	Calvin Eugene Pynn Fred E. Wilkey Phillip H. Whitmore	702 Green Street, Urbana, III.	1
9DEN 9DEO	Doris Owens	3316a St. Vincent Street, St. Louis, Mo	2
9DEP	Aubrey E. Fisher	113 Broad Street, Warrensburg, Mo	2
9DEQ 9DER	Archie Edwin Traub	113 Broad Street, Warrensburg, Mo. 597 73d Street, West Allis, Wis. R. No. 2, Box 13, Erhard, Minn.	2000
9DER	Ernest Erlandson	R. No. 2, Box 13, Erhard, Minn Thompson, N. Dak. 2025 Howe Street, Chicago, Ill. 309 Florence Avenue, Normal, Ill. 307 East Cleveland Street, Spring Valley, Ill. 810 Hester Avenue, Normal, Ill. 1514 Parmelee Street, Rockford, Ill. Brown and Montgomery Streets, Vernon, Ind. 631 North 25th Street, Louisville, Ky. 411 West Park Avenue, Angola, Ind. Crete, Nebr.	S Hop
9DES 9DET	Frank Kilmer Maxfield Elizabeth Anne Bergner	2025 Howe Street Chicago III	5
9DEU	Ralph Farwell Barber	309 Florence Avenue, Normal, Ill.	6
9DEV	Maurice J. Craven	307 East Cleveland Street, Spring Valley, Ill	2
9DEW	Murray Lewis Mead	810 Hester Avenue, Normal, Ill	OF MIC
9DEX 9DEY	Ernest H. Storer Eugene B. Abbett	Brown and Montgomery Streets Vernon Ind	110
9DEZ	John Ulrich Von Allmen, jr.	631 North 25th Street, Louisville, Ky	1
9DF	Lee Burl Wilcox	411 West Park Avenue, Angola, Ind	1
9DFA	W. G. Lewis Robert Dreisbach	Crete, Nebr 1257 Lake Avenue, Fort Wayne, Ind 541 South Grand Boulevard, Springfield, III. 617 East 2d Street, Northfield, Minn B. F. D. No. 7, Ostkoch, Wig	1,
9DFB	Robert Dreisbach	541 South Grand Boulevard Springfield III	1, (
9DFC 9DFD	Charles Rosewald Averill John Wesley Hornbeck	617 East 2d Street, Northfield, Minn.	1,
9DFE	Percy Steffenson	R. F. D. No. 7, Oshkosh, Wis	1100
9DFF	Herbert Fredk. Georges	845 North Mercer Street, Decatur, Ill	112
9DFG 9DFH	George F. Johnson Kendallville High School Radio Club.	8. F. D. No. 7, Oshkosh, Wis. 845 North Mercer Street, Decatur, Ill. 1303 Bluff Avenue, Sheboygan, Wis. Diamond Street, Kendallville, Ind.	1,(
9DFI	Arthur Ward Drill	1225 Wheeler Street, Woodstock, Ill	2
9DFJ 9DFK	Herbert Roll	1225 Wheeler Street, Woodstock, Ill. 1030 Pattie Street, Wichita, Kans	2
9DFL	Dean Burleigh	1813 South Main Street, Wichita, Kans	4
9DFM	Arthur R. Zahorsky	1813 South Main Street, Wichita, Kans. 139 South Gore Avenue, Webster Groves, Mo 2842 West Market Street, Louisville, Ky.	1103
9DFN	Ernest Carlyle Waits	2842 West Market Street, Louisville, Ky	
9DFO 9DFP	Arnold Drowe LaCour Harold Flesher	927 3d Avenue, Council Bluffs, Towa.	-1112
9DFQ	Fred W. Schramm	5025 Geraldine Avenue, St. Louis, Mo	201
9DFR	Fred W. Schramm Merritt Clair Haigh	1218 Park Avenue, Des Moines, Iowa	1,0
9DFS	Robert Kettler Shafer Harold Wade Holley	408 West Kansas Street, Pittsburg, Kans	1,
9DFT 9DFU	Joseph Puccio	434 Buchanan Street, Minneapolis, Minn	1,
9DFV	Joseph Puccio Edward John Spanier	208 4th Avenue, Mendota, III.	100
9DFV 9DFW 9DFX	Leland Miller	745 Leland Avenue, South Bend, Ind	3
9DFX	Roy Conibear Roy B. Springer Orville C. Hallem	311 North Ottawa Avenue, Dixon, Ill 927 3d Avenue, Council Bluirs, Iowa 5025 Geraldine Avenue, St. Louis, Mo 1218 Park Avenue, Des Moines, Iowa 408 West Kansas Street, Pittsburg, Kans 311 Greely Street, Corydon, Iowa 434 Buchanan Street, Minneapolis, Minn 208 4th Avenue, Mendota, Ill 745 Leland Avenue, South Bend, Ind R. F. D. No. 2, Lee Center, Ill 412 S. W. 4th Avenue, Watertown, S. Dak 288 Iowa Avenue, Aurora, Ill	1
9DFY	Roy B. Springer	288 Town A venue, Aurora III	1,
9DFZ 9DGA	Eric Bertal Hjerpe		
9DGB	Louis W. Klingbiel	1329 State Street, Milwaukee, Wis	
9DGC	Charles Napoleon Searl, jr	105 South Frame Avenue, Stoux Fans, B. Dak	1
9DGD	Willard E. Long	191-103 East 3d Street, Sterling, Ill	1,

Call signal.	Owner of station.	Location of station.	Power.
			Watte.
9DGF	Sidney Joseph Blum	3930 Campbell Street, Kansas City, Mo	1,000
9DGG	Harold Eli Sturm Will R. McCutchan	327 McArthur Street, Macomb, III	1,00
9DGH 9DGI	William Murlin Sharnless	3930 Campbell Street, Kansas City, Mo. 327 McArthur Street, Macomb, Ill. 500 North Avenue, Lake Bluff, Ill. 3803 Harriet Avenue, Minneapolis, Minn 323 West 7th Street, Fulton, Mo. 2332 North McNair Avenue, Minneapolis, Minn	9
9DGJ	William Murlin Sharpless George Edgar Sweazey Stanley Theodore Kroon Arnold D. Brattland	323 West 7th Street, Fulton, Mo	75
9DGK	Stanley Theodore Kroon	2332 North McNair Avenue, Minneapolis, Minn	450
9DGL	Arnold D. Brattland	Ada, Minn	. 500
9DGM 9DGN	Ivan Harold Anderson Nathan Lupu	Ada, Minn. 2442 Chicago Avenue, Minneapolis, Minn. 3129 South 1st Avenue, Minneapolis, Minn. 1002 South Maple Street, McPherson, Kans. 223 East 4th Street, Hutchinson, Kans.	1,00
9DGO	Theodore M. Burkholder	1 1002 South Menle Street McPherson Kans	97
9DGP	Albert Cecil McDermed	223 East 4th Street, Hutchinson, Kans	1.00
9DGQ 9DGR	Thomas Edward Sanders Robert Edward Priest Ellis Lehew McCartney	800 Frederica Street, Owensboro, Ky	8
9DGR	Robert Edward Priest	1226 East 4th Street, Duluth, Minn	500
9DGS 9DGT	Palph Sidney Haynes	317 East 7th Street, University Place, Nebr	5U
9DQU	Henry William Gerdts	1158 Laurel Street, Indianapolis, Ind	1.00
9DGV	Enis Lenew McCartney Ralph Sidney Haynes Henry William Gerdts Frank Joseph Faltico Robert James Tyrrell Russell Hucksten	1078 S. E. 21st Avenue, Minneapolis, Minn	7, 1
9DGW	Robert James Tyrrell	1807 Seley Avenue, St. Paul, Minn	7
9DGX	Russell Huckstep	216 North West Street, Lebanon, Ind	1,60
9DGY 9DGZ	Harvey Dittmer Jehring Max Lyon Levy James Schultz	683 West Central Avenue St Poul Minn	2
9DH	James Schultz	9th and Cedar Streets, St. Paul. Minn	and and
9DH 9DHA	Reorganized Latier Day	717 Kast 12th Street Des Moines Jowa	1,000 1,000 20 755 456 500 1,000 500 500 500 500 500 500 1,0
	Saints Church. Chester W. Pendarvis	l	
9DHB	Chester W. Pendarvis	Elk City, Kans	550
9DHC 9DHD	Louis Bruhn Donald LeRoy Vaughan	Plant Street Amboy III	550
9DHE	Thomas B. Hoeppner	506 West St. Catherine Street, Louisville, Kv	1 3
9DHE 9DHF 9DHG	Thomas B. Hoeppner. Cletus E. Bellinger. Mark Jordan Bishop.	520 Irwin Street, Galesburg, Ill	36
9DHG	Mark Jordan Bishop	133 Merritt Street, Oshkosh, Wis	1,000
9DHH	i Kannain Wright	300 East Jellerson Street, Corydon, Iowa	1,000
9DHJ	Philip Lashowitz William Manning McNair Edward Robert J. Found	518 South Benson Street, Pipestone, Minn. Plant Street, Amboy, Ill. 506 West St. Catherine Street, Louisville, Ky. 520 Irwin Street, Galesburg, Ill. 133 Merritt Street, Oshkosh, Wis 300 East Jefferson Street, Corydon, Iowa. 611 Marion Street, Denver, Colo. 528 Park Place, Cloquet, Minn. 7725 Cornwall Avenue, West Allis, Wis. 716 North 11th Street, East St. Louis, Ill. 111 East McCarty Street, Jefferson City, Mo. Arcade Studio, Manhattan Road, Joliet, Ill. 1001 East 5th Street, Muncie, Ind. 301 Saint Catherine Street, LaGrange, Ill. 339 Sherman Avenue, Evanston, Ill. Sheridan, Ind.	566 10 1,000 1,000 1,000 265 265 26 26 26 26 26 26 26 26 26 26 27 28 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20
9DHK	Edward Robert J. Found	7725 Cornwall Avenue, West Allis, Wis	2
9DHL	Limer Mortimer Millard	716 North 11th Street, East St. Louis, Ill	760
9DHM	Victor Bernard Vetter	111 East McCarty Street, Jefferson City, Mo	30
9DHN 9DHO	George R. Harper Clarence A. Wagoner Ralph D. King C. Frederick Wolcott Sheridan High School Marvin E. Haseltin Luhn Alan Kinsella	1001 East 5th Street Muncia Ind	700
9DHP	Ralph D. King	301 Saint Catherine Street, LaGrange, Ill	2
9DHQ 9DHR	C. Frederick Wolcott	839 Sherman Avenue, Evanston, Ill	250
9DHR 9DHS	Sheridan High School	Sheridan, Ind.	660
9DHT	John Alan Kinsella	010 Montana Street Chicago III	500
9DHU	John Alan Kinsella John Stebley	1101 Prescott Street, North Chicago, Ill.	120
9DHV 9DHW	Richard John Parker Eugene P. Dooley John G. Dougherty, jr Robert Lester Nolan	6922 Laffin Street, Chicago, Ill	100
9DHW	Eugene P. Dooley	6835 Chappel Avenue, Chicago, III.	250
9DHX 9DHY	Robert Lester Nolan	2455 Ponlar Street, Kansas City, Mo.	280
9DHZ 9DIA	Fay Sadorus	408 East Oregon Street, Urbana, Ill.	500
9DIA	Fay Sadorus	1002 East Main Street, Washington, Iowa	. 10
anir.	Gordon Knox	1616 East 55th Street, Chicago, Ill.	350
9DIC 9DID	John E. Erdman	Webster S Dels	1,000
9DIE	Walter Scott Huxford	339 Sherman Avenue, Evanston, III Sheridan, Ind. 225 7th Street SE., Minneapolis, Minn 1919 Montana Street, Chicago, III. 1101 Prescott Street, North Chicago, III. 6822 Laflin Street, Chicago, III. 6833 Chappel Avenue, Chicago, III. 420 West Carpenter Streot, Jerseyville, III 420 West Carpenter Streot, Jerseyville, III 425 Poplar Street, Kansas City, Mo. 408 East Oregon Street, Urbana, III 1002 East Main Street, Washington, Iowa 1616 East 55th Street, Chicago, III 612 West Washington Boulevard, Fort Wayne, Ind Webster, S. Dak Box 136, Pawnee City, Nebr 1100 Wenonah Avenue, Oak Park, III 10 5th Street, LaGrange, III 1499 Como Avenue SE., Minneapolis, Minn 1311 Margaret Place, Milwaukee, Wis. 1917 Blue Island Avenue, Chicago, III 731 South Euclid Avenue, Oak Park, III 378 22d Street, Milwaukee, Wis.	- 600
9DIF	Richard Barret Greig	1100 Wenonah Avenue, Oak Park, Ill	24
9DIG	Ross W. Swift. Gerald H. Bochus George J. Wood Stanley Pachner	10 5th Street, LaGrange, Ill	50
9DIH 9DII	Geraid H. Bochus	1409 Como Avenue SE., Minneapons, Minn	1.000
9DIJ	Stanley Pachner	1917 Blue Island Avenue, Chicago, Ill	2,000
9DIK	Leslie Huyck Chase Floyd C. Dodds and Leo	731 South Euclid Avenue, Oak Park, Ill	250
9DIL	Floyd C. Dodds and Leo	378 22d Street, Milwaukee, Wis	500
ODIN	Gleim.		
9DIM 9DIN	John Robert Noel George Smith	4117 South Bryant Avenue, Minneapolis, Minn	15
9DIO	Oliver Charles Kuehnel	408 19th Street, Milwaukee, Wis.	iì
9DIP	Howard H. Dietrich	411 South Byght Avenue, Nimespolis, Minn. 408 19th Street, Milwaukee, Wis. 216 South 15th Street, Richmond, Ind. 2304 12th Street, Rock Island, Ill. 4112 South Bryant Avenue, Minneapolis, Minn.	278
9DIQ 9DIR	John Stapp Hubert Odjard Carlson	2304 12th Street, Rock Island, Ill	<u>.</u>
9DIR 9DIS	Robert Bartl	1515 State Street Le Crosse Wis	I Z
9DIT	Robert Douglas Burghardt	1515 State Street, La Crosse, Wis. 2430 Laurel Avenue, Omaha, Nebr 430 Main Street, Oshkosh, Wis. 1015 Ramsey Street, St. Paul, Minn 909 Bluff Street, Hannibal, Mo.	25
9DIÚ 9DIV	Ralph Robert Miner Percy F. W. Bennett. Hannibal High School	430 Main Street, Oshkosh, Wis	650
9DIV	Percy F. W. Bennett	1015 Ramsey Street, St. Paul, Minn	840
9DIW	Hannibal High School	1608 Missouri Aroung Superior Wis	615
9DIX 9DIY	William Adrian Irvin	1608 Missouri Avenue, Superior, Wis 1706 West 35th Street, Kansas City, Mo. 36th and National Avenues, Milwaukee, Wis. 4555 Ellis Avenue, Chicago, Ill	26 18 11 275 26 500 250 650 840 615 24
9DIZ	Raymond H Bliesner	36th and National Avenues, Milwaukee, Wis	15
9DJ			

Call signal.	Owner of station.	Location of station.	Power.
	D 171 1D 11 01 1		Watts.
9DJA 9DJB	Rock Island Radio Club	Manual Arts Building, Rock Island, Ill	45 16
9DJC	Richard W. Groendycke Donald Wangelin	1309 31st Street, Rock Island, Ill	10
9DJD	Byron Thomas Berge	1018 Viets Avenue, Riverside Park, Grand Forks, N.	1,00
9DJE	Fred Pentlarge	Dak. Box 24, Hanover, Ind	1,00
9DJF	John Schaefer	Box 24, Hanover, Ind	25
9DJG 9DJH	Hoyt Hostiller	226 Meacham Avenue, Park Ridge, III	1,00
9DJI	Douglas Washington Mat-	409 Euclid Avenue, Pittsburg, Kans. 315 West 4th Street, Junction City, Kans.	30
9DJJ	thews. Eugene Stanley Northrup		82
9DJK	Lewis W. Florman	213 Fisher Avenue, McPherson, Kans	50
9DJL		213 Fisher Avenue, McPherson, Kans	5
9DJM 9DJN	Sherman Brose	3011 South Federal Avenue, Mason City, 10Wa	26
9DJO	Sherman Brose Russell Pelle. William Ellis Cheshire	513 10th Street, Rockford, Ill	50
9DJP	I Edward Allen	1710 Matheny Avenue, Springfield, Ill	5
9DJQ 9DJR	Howard R. Sisson Lambert Jones	Maysville, Mo	10
9DJS	Clarence Ellis	1215 South 11th Street, Terre Haute, Ind	25
9DJT 9DJU	Forrest G. Eakman	Main Street Keithsburg, Ill.	1,00
9DJV	John F. F. Born	6042 Ingleside Avenue, Chicago, Ill	50
9DJW	John F. F. Born Elliott K. Hayes Fay William Medhurst	6042 Ingleside Avenue, Chicago, Ill 259 31st Street, Milwaukee, Wis. 500 Maple Street, Red Oak, Iowa. 364 Day Street, Galesburg, Ill Post office box 601, Ashland, Nebr. 1463 South 2d Street, Louisville, Ky. 318 Sanders Street, Indianapolis, Ind. 1013 University Avenue SE., Minneapolis, Minn. 209 South 36th Street, Omaha, Nebr. Mahnomen, Minn.	9
9DJX 9DJY	Leland Lewis Rentschler	500 Maple Street, Red Oak, lowa	30
9DJZ	James DeLos Fender	Post office box 601, Ashland, Nebr	1,00
9DK 9DKA	William Henson Hobbs	1463 South 2d Street, Louisville, Ky	25 25
9DKA 9DKB	Chester John Corrigan	318 Sanders Street, Indianapolis, Ind	25
9DKC	Leonard H. Weeks L. M. Endras	209 South 36th Street, Omaha, Nebr	55
9DKD 9DKE	Leonard Eugene Whiting Stuart H. Pringle Roger Ivan Wilkinson	Mahnomen, Minn.	1,00
9DKE 9DKF	Roger Ivan Wilkinson	1112 12th Street, Red Oak, Iowa	47
9DKG 9DKH	Glenn Stephens Meader	4740 South Fremont Avenue, Minneabous, Millin.	25
9DKH	Virgil Swearingen Edward Hardebeck		2
9DKI 9DKJ	Burlington High School	Alhambra, III. 920 College Avenue, Burlington, Iowa 4528 Claremont Avenue, Chicago, III. 908 South Street, Waterloo, Iowa. 1434 O Street, Lincoln, Nebr 204 Walnut Avenue, Morocco, Ind 1524 Harrison Street, Davenport, Iowa.	.88
9DKK	Burlington High School Clarence E. Wright	4528 Claremont Avenue, Chicago, Ill	50
9DKL 9DKM	Konstantinos B. Dokas Richard A. Vanderlippe	1434 O Street, Lincoln, Nebr.	1,00
9DKN 9DKO	Riley A. Kay	204 Walnut Avenue, Morocco, Ind	1
9DKO 9DKP	William Wilson Daniel	1524 Harrison Street, Davenport, Iowa	5
9DKQ	I Harry Bicknell Manning	614 South Main Avenue, Sloux Falls, S. Dak	25
9DKR	William H. Dorival	Caledonia, Minn	3
9DKS 9DKT 9DKU	William H. Dorival Francis Perrin Ted R. Gilliland	402 A venue C. Danville, Ill.	1,00
9DKÛ	Kenneth August Snow Vance R. Calvert	402 Avenue C, Danville, Ill. 4916 Washington Boulevard, St. Louis, Mo.	1,00
9D K V	Vance R. Calvert		44
9DKW 9DKX 9DKY	Lewis R. Jewell, ir	3631 Lakota Avenue, Kansas City, Mo	33
9DKY	Walter Marling. Lewis R. Jewell, jr. Milton Harry Decker	Hobart, Ind. R. F. D. No. 5, Columbus Junction, Iowa. 3631 Lakota Avenue, Kansas City, Mo 310 North Georgia Avenue, Mason City, Iowa.	25
9DKZ 9DL	O. W. Nelson Elmer I. Stein		50
9DLA 9DLB	Albert L. Woody East High School	4238 Evans Avenue, Chicago, Ill	2
9DLB	East High School		1,00
9DLC	Leslie Staub	Minn. 716 New Hampshire Street, Lawrence, Kans	50
9DLD	Bert E. Burdick, jr	905 Porto Rico Avenue, Racine, Wis	25
9DLE 9DLF	Bert E. Burdick, jr	716 New Hampshire Street, Lawreines, Kaiss 905 Porto Rico Avenue, Racine, Wis. 4716 South Colfax Street, Minneapolis, Minn. Box 135, Aneta, N. Dak. 1722 Charles Street, La Crosse, Wis. 426 East 4th Street, New Albany, Ind. Aneta, N. Dak.	55 7
9DLG	Robert Hammersberg Harold Holmes Wood	1722 Charles Street, La Crosse, Wis	1,00
9DLH	Harold Holmes Wood	426 East 4th Street, New Albany, Ind	5
9DLI 9DLJ	Nedwin K. Raaen Clement J. Kozlowski	Aneta, N. Dak. 704 50th Avenue, West Allis, Wis	3
9DLK	Robert Donald Clayton Averill Tucker	Aneta, N. Bak. 704 50th Avenue, West Allis, Wis 2555 South Bryant Avenue, Minneapolis, Minn. R. F. D. No. 5, Box 81, York, Nebr. 1645 East 7th Avenue, Denver, Colo.	1
9DLL	Averill Tucker	R. F. D. No. 5, Box 81, York, Nebr	1,00
9DLM 9DLN	Danforth Barney George P. Honold	420 Superior Street, Shebovgan, Wis	2
9DLO	Andrew Balley Cummingham.	408 South Iowa Avenue, washington, Iowa	5
9DLP	Carl Sturdy	1513 7th Street, Marinette, Wis	50
9DLQ	Noble Curtis Lippincott	Milton, Wis- 530 West 5th Street, Mount Carmel, III. 917 South 16th Street, Mattoon, III.	27
9DLR	Loren Henry Neigen	530 West 5th Street, Mount Carmer, III	50

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
9DLT	James Holland Bell	303 East Locust Street, Watseka, Ill	18
9DLU 9DLV	Robert Heath Wardle Henry Konwinski	706 3d Street, Fort Madison, lows	40 0
9DLW	Charles Richard Coogle Melvin C. Lapp Robert P. Struve Eutelle William Berg Andrew Fischer, jr Alva A. Smith Phil Frod Petersen.	1338 4th Avenue, Milwaukee, Wis 2615 Bank Street, Louisville, Ky Kensington Avenue, Plymouth, Wis 2810 Iowa Street, Davenport, Iowa	49
9DLX 9DLY	Melvin C. Lapp	Kensington Avenue, Plymouth, Wis	1,000
	Robert P. Struve.	2810 Iowa Street, Davenport, Iowa	35
9DLZ 9DM	Andrew Fischer in	2810 Iowa Street, Davenport, Iowa 2607 Banks Avenue, Superior, Wis 811 Cass Street, Chicago, Ill. Washington Street, Caledonia, Minn 901 Reed Street, Red Oak, Iowa. 113 Ist Street, Neenah, Wis. Main and 5th Streets, Lyons, Iowa 224 North 6th Street, Lyons, Iowa. 1541 Birchwood Avenue, Chicago, Ill. 563 North 3d Street, Clinton, Iowa	10
9DMA	Alva A. Smith	Washington Street, Caledonia, Minn	40
9DMB	Phil Fred Petersen	901 Reed Street, Red Oak, Iowa	750
9DMC	Phil Frod Petersen. Clarence Edward Nash Lyons High School William A. Pringle. Henry Lester Marx. Gustaf Gummeson. Celestine Tancik. Ralph Wilbur Beitel Delmar Winston Fowler. Harry Norman Thompson	113 1st Street, Neenah, Wis.	500
9DMD 9DME	William A Pringle	224 North 6th Street Lyons, Iowa	960
9DMF	Henry Lester Marx	1541 Birchwood Avenue, Chicago, Ill.	1_000
9DMG	Gustaf Gummeson	503 North 3d Street, Clinton, Iowa	7 2
9DMH	Celestine Tancik	609 Pearl Street, Lyons, Iowa	36
9DMI 9DMJ	Ralph Wilbur Beitel	1411 East High Street, Davenport, Iowa	15
9DMK	Harry Norman Thompson	1249 23d Avenue Rock Island Ill	500
9DML 9DMM	Delmar Winston Fowler. Harry Norman Thompson. Henry H. Lucker. George Kostka. Elbert Thompson. La Crosse High School. John Mark Loyton. Harold James Prebensen. Zinsi Elton Bates.	224 North 6th Street, Lyons, Iowa 1541 Birchwood A venue, Chicago, Ill. 503 North 3d Street, Clinton, Iowa 600 Pearl Street, Lyons, Iowa 411 East High Street, Davenport, Iowa 5030 Vernon Avenue, St. Louis, Mo. 1249 23d Avenue, Rock Island, Ill. 1934 South Hamlfin Avenue, Chicago, Ill. 2347 South Ridgeway Avenue, Chicago, Ill. 239 Hickory Street, Clinton, Iowa 16th and Cass Street, Linton, Iowa 16th and Cass Streets, La Crosse, Wis 16cous Street, Minonk, Ill. 175 East North Water Street, Neenah, Wis 1680 Upper 2d Street, Evansville, Ind. 1323 Canton Street, Omaha, Nebr Anetam, N. Dak 1316 South 11th Street, Manitowoc, Wis 303 East Main Street, Odessa, Mo. Main Street, Mound City, Ill. 5000 Mount View Boulevard, Denver, Colo 1330 Marion Street, Denver, Colo 1330 Marion Street, Denver, Colo 1340 West 26th Street, Chicago, Ill. 1324 South 3d Avenue, Fargo, N. Dak 1345 S Street, Lincoln, Nebr. 11gh School Building, Stoughton, Wis 1722 South Nevada Avenue, Colorado Springs, Colo. R. R. No. 3, Greenwood, Ind.	250
9DMM	George Kostka	2347 South Ridgeway Avenue, Chicago, Ill.	500
9DMN	La Crosso High School	239 Hickory Street, Clinton, Iowa	500
9DMO	John Mark Loyton	Locus Street Minonk III	700
9DMP 9DMQ	Harold James Prebensen	175 East North Water Street, Neenah, Wis.	300
9DMR	Zinsi Elton Bates	1680 Upper 2d Street, Evansville, Ind	20
9DMS	Charles G. Triem	1323 Canton Street, Omaha, Nebr	20
9DMT 9DMU	Gerhard Oliver Ovrebo Carl H. Hecker	1316 South 11th Street Manitowoo Wis	500
9DMV	Ira Paul Price	303 East Main Street, Odessa. Mo.	50
9DMW	Ira Paul Price. William Kenneth Kennedy	Main Street, Mound City, Ill.	\$00
9DMX 9DMY	Milton Kalischer	5000 Mount View Boulevard, Denver, Colo	275
9DMZ	Farl O Swickard	Nauman III	980
9DNA	Ralph Simon Keys Earl O. Swickard Jerome F. Smocina	4226 West 26th Street, Chicago, Ill.	250
9DNA 9DNB 9DNC	James Arthur Madson	1324 South 3d Avenue, Fargo, N. Dak	18
9DNC	Paul Palmer William F. Livingston Malcolm DeWitt Arnett Jacob G. Harden	3145 S Street, Lincoln, Nebr	500
ODNE	Malcolm DeWitt Arnett	1722 South Nevada Avenue, Colorado Springs, Colo	500
9DNF 9DNG 9DNH	Jacob G. Harden	R. R. No. 3, Greenwood, Ind.	50
9DNG	Clyde Cecil Stream	2537 Elmwood Street, Kansas City, Mo	500
9DNI	Charles Wilbur Kettron, jr Robert E. Bartlett	317 South Panneylyania Avenue Columbus Kane	1,400
9DNJ	Donald E. Maxham	2537 Elmwood Street, Kansas City, Mo. 512 North Randolph Street, Macomb, Ill. 317 South Pennsylvania Avenue, Columbus, Kans. 720 West Grove Street, Mishawaka, Ind. Macon, Ill.	24
9DNK I	Donald E. Maxham	Macon, Ill. 1227 South 12th Street, Manitowoc, Wis. 1631 Packard Avenue, Racine, Wis.	675
9DNL	Elmer Engel	1227 South 12th Street, Manitowoc, Wis	500
9DNM	Walter Poterson	2101 Lynch Stroot Fact St. Lonic III	250 500
9DNN 9DNO 9DNP	Donald F. Silver	1117 California Street, Columbus, Ind.	24
9DNP	Nathan Strauss	1300 La Fayette Street, Denver, Colo	25
9DNQ 1	Harold Roy Phelps	2330 Carey Avenue, Davenport, Iowa	12
9DNR 9DNS	Richard Hobart Ferris Elmer Engel Lawrence F. Hock Walter Peterson Donald F. Silver Nathan Strauss Harold Roy Phelps Boy Scouls of America William Proudfoot Leland Sheldon Jett Joseph Earl Randle	1227 South 12th Street, Manilowoc, Wis 1631 Packard Avenue, Racine, Wis 2101 Lynch Street, East St. Louis, Ill. 1117 California Street, Columbus, Ind. 1300 La Fayette Street, Denver, Colo 2330 Carey Avenue, Davenport, Iowa Mulberry Street, Kokomo, Ind. 1135 Morse Avenue, Chicago, Ill. 434 Laurel Avenue, St. Paul, Minn. 332 East 18th Street Honkinsville Ky	\$00 188 188 189 189 189 189 189 189 189 189
9DNS 9DNT	Leland Sheldon Jett	434 Laurel Avenue, St. Paul. Minn.	12
0115 (1)	Joseph Earl Randle. Clarence Leroy Bevan Harold S. Williams. Ervin C. Lix	332 East 18th Street, Hopkinsville, Ky Siemers Street, Platteville, Wis 707 Garden Street, Kenosha, Wis. R. R. No. 1, Warrenton, Mo	522
9DNV 9DNW 9DNX	Clarence Leroy Bevan	Stemers Street, Platteville, Wis	. 50
DNA ANNA	Ervin C. Liv	R. R. No. 1. Warrenton, Mo.	300
9DNY I	George Coleman Dver	Box 23, Warrenton, Mo.	250
9DNZ	Eugene Fritschel	Box 23, Warrenton, Mo. Wartburg College, Clinton, Iowa. 414 Marion Street, Shorewood, Wis.	18
9DO	George Coleman Dyer. Eugene Fritschel James K. Douglas Louis R. Huber	414 Marion Street, Shorewood, Wis Tipton, Iowa	500
9DOA 9DOB	Robert Brunke	Tipton, Iowa. 619 Glen Rock Avenue, Waukegan, Ill. 502 5th Avenue SE., Minot, N. Dak. Blandinsville, Ill.	275
9DOC	Robert Brunke	502 5th Avenue SE., Minot. N. Dak.	1,000
9DOD	John Corbin Fisher Channing Wilson	Blandinsville, Ill.	880
9DOE	Otto Louis Lubrica	804 West Charles Street, Muncie, Ind	500
9DOF 9DOG	Harry Louden	203 North Randolph Street Champaign Ill	97
9DOH	Otto Louis Luhring Harry Louden Gene J. McCully Horatio Seymour Jones	502 stn Avenue SE., Minot, N. Dak Blandinsville, Ill. 804 West Charles Street, Muncie, Ind Vine and 7th Streets, Hampton, Iowa. 203 North Randolph Street, Champaign, Ill. 1022 South 16th Street, Manitowoc, Wis. 285 Linden Park Place, Highland Park, Ill. 1004 East Indiana Street, Evansville, Ind. R. F. D., Winnebago, Minn. 2873 South Holmes Avenue, Minneapolis, Minn. 3915 Labodie Avenue, St. Louis, Mo. Mongo, Ind.	12
9DOI	Horatio Seymour Jones	285 Linden Park Place, Highland Park, Ill	500
abol	II VIII AIICH LOIL	1004 East Indiana Street, Evansville, Ind	9
9DOK 9DOL	Benjamin Joseph Gilborne Robert Cornelius Hawn	2873 South Holmes Avenue Minneanolis Minn	1,000
9DOM	Rainh Lloyd White	3915 Labodie Avenue, St. Louis. Mo	500 200 100
9DON	Paul Stead Gay	Mongo, Ind. 1335 Van Buren Street, St. Paul, Minn. 2181 Doswell Avenue, St. Paul, Minn.	100
9D00	Tau Decad Cay	**************************************	

Call signal.	Owner of station.	Location of station.	Power.
			Watts.
9DOQ	Floyd Ernest Parker	1563 Randolph Street, St. Paul, Minn. Calumet and Harbor Lighthouse Station, Chicago, Ill	209
9DOR 9DOS	Oliver P. Robinson	Calumet and Harbor Lighthouse Station, Chicago, Ill.	50 25
9DOT	Everett Merritt Renfroe Eugene Brautigam	6041 Champlain Avenue, Chicago, Ill. 1507 Selby Avenue, St. Paul, Minn. 848 Goodrich Avenue, St. Paul, Minn.	25
9DOU	Arthur A. Morse, ir	848 Goodrich Avenue, St. Paul, Minn	50 50
9DOV	Arthur A. Morse, jr	Minonk, Ill.	15
9DOW	Robert G. Miner, jr	Minonk, Ill. 217 16th Street, La Crosse, Wis. 7100 East 13th Street, Kansas City, Mo. North Liberty, Ind. 14 19th Place, Chicago Heights, Ill.	250
9DOX	Stephen James Millard	7100 East 13th Street, Kansas City, Mo	300
9DOY 9DOZ	William Honry Flanger	North Liberty, Ind	4
9DP	Eugene H. Hartnell	Salem Wis	550 1,000
9DPA	John Liska	Salem, Wis. 1511 Harvey Avenue, Oak Park, Ill.	500
9DPB	Floyd Kenneth Johnson	2433 Parker Street, Umana, Nebr	660
9DPC	R. Curran Johnson		
9DPD 9DPE	Marson High French	423 East 1st Street, Hutchinson, Kans	_10
DPF	Charles Henry Siegfried Robert B. McCartney	3120 Vine Street, Lincoln, Nehr	708 60
9DPF 9DPG	E. T. Mars	1114 Polk Street, Omaha, Nebr.	500
9DPH	John Donald Rich	423 East 1st Street, Hutchinson, Kans. 515 Quindara Boulevard, Kansas City, Kans. 3120 Vine Street, Lincoln, Nebr. 1114 Polk Street, Omaha, Nebr. 301 Bouhomme Avenue, Clayton, Mo. 3176 South 13th Street, Omaha, Nebr. 1014 Mitchell Street, Milwaukee, Wis.	250
9DPI	John Francis Leeder	3176 South 13th Street, Omaha, Nebr	250 25 24
9DPJ 9DPK	Irvin Norman Berens	1014 Mitchell Street, Milwaukee, Wis	24
9DPL	William Barnes Charles J. Bowers	Dewey, Wis. 921 Locust Street, Kansas City, Mo	50 605
9DPM	Cyril John Henry Raymond A. Osting.	Brighton, Iowa	
9DPN	Raymond A. Osting	917 Hervey Street, Indianapolis, Ind	500
9DPO 9DPP	Roy E. Babcock	1044 Peach Street, Rockford, Ill	25 25
9DPP 9DPQ	Paul Luther Frykman	917 Hervey Street, Indianapolis, Ind 1044 Peach Street, Rockford, Ill R. R. No. 1, Fowler, Ind. 108 North Melvin Street, Gibson City, Ill.	25
9 DPŘ	Lee O. Blair	602 Winter Street, Superior, Wis.	500 270
9DPS 9DPT 9DPU	Clarence Chauncey Ennes Clarke Wesley Peterson	602 Winter Street, Superior, Wis 4451 North Tripp Avenue, Chicago, Ill. 2121 Eastwood Avenue, Chicago, Ill.	500
9DPT	Clarke Wesley Peterson	2121 Eastwood Avenue, Chicago, Ill	500
9DPU		Fowler, Ind.	15 500
9DPV	William I Kotore	1906 Deminion Street, Omeha Nebr	
ODPW ODPX ODPY	Richard John Cotton	1795 Lincoln Avenue, St. Paul, Minn.	500 100
9 DPY	Robert Ray Ralston	812 Pine Street, Tarkio, Mo.	9
9DPZ	Roy William Ide, jr. William J. Kotera. Richard John Cotton Robert Ray Ralston. Robert Lee Stewart.	Fowler, Ind. 826 4th Street, Springfield, Ill. 1206 Dominion Street, Omaha, Nebr. 1795 Lincoln Avenue, St. Paul, Minn. 812 Pine Street, Tarkio, Mo. 214 South Glenwood Street, Peoria, Ill. 412 Fast Areadia. Peoria. Ill.	1,000
9DQ	William Leland Birren Robert B. Taylor	412 East Arcadia, Peoria, Ill.	750
· 9DQA 9DQB	Clyde M. Houldson	902 West 4th Street, Mount Carmel, Ill. 902 South Lincoln Avenue, Urbana, Ill.	500 25
$\mathbf{p}\mathbf{D}\mathbf{Q}\mathbf{C}$	Loren Huma Covey	902 South Lincoln Avenue, Urbana, Ill.	12
9DOD	Carl Witz Gartlein	1619 Grand Avenue, Connersville, Ind	60
9DQE 9DQF	Raymond E. McCormick	1230 P Street, Lincoln, Nebr.	500
9DQF 9DQG	Charles Edward Bradrich	1521 Market Street, Wichita, Kans	500 250
9DQH	Howard StanleyGuerdon W. Smith	977 9th Street, Boulder, Colo	750
9D Q T	Gail A. Wade	1308 Hamilton Street, Manitowoc, Wis	24
9DQJ 9DQK	Gail A. Wade	Mercer Street, New Windsor, Ill	100
9DQK	Ole N. Olson	Box 116, Sharon, N. Dak.	25
DQL DOM	Maurice B. Miller H. P. Sentman	110 North Main Street Fairmount Minn	100 250
ODON ODON	Samuel W. Crow	410 uchanan Street, Topeka, Kans	500
9DQM 9DQN 9DQO	Samuel W. CrowRichard Mates	1619 Grand Avenue, Councrsville, Ind. 1230 P Street, Lincoln, Nebr. 1521 Market Street, Wichita, Kans. 906 Monroe Street, Kokomo, Ind. 977 9th Street, Boulder, Colo. 1308 Hamilton Street, Manitowoc, Wis. Mercer Street, New Windsor, Ill. Box 116, Sharon, N. Dak. 1814 York Street, Des Moines, Iowa. 110 North Main Street, Fairmount, Minn. 410 nchanan Street, Topeka, Kans. 4123 North Keeler Avenue, Chicago, Ill. 4117 North Crawford Avenue, Chicago, Ill.	500
9DQP 9DQQ 9DQR	LeRoy R. Berglund Albert Davis Malone William Lindberg	4123 North Keeler Avenue, Chicago, III. 4117 North Crawford Avenue, Chicago, III. 314 West Malone Avenue, Sikeston, Mo. 3018 14th Avenue, Rockford, III. 5357 Bowmanville Street, Chicago, III. 1320 South Tripp Avenue, Chicago, III. 419 A Street S., Moorhead, Minn. 11135 Talman Avenue, Chicago, III. Sutton and Lyndover Streets, Maplewood, Mo.	500
aDOG	Albert Davis Maione	334 West Maione Avenue, Sikesion, Mo	1,000
9DQR 9DQS	Falix Anderson	5357 Bowmanville Street, Chicago, Ill	36 250
9DQT	Felix AndersonEdward Victor Vasa	1320 South Tripp Avenue, Chicago, Ill.	500
9DQU	I John A. McCullough	419 A Street S., Moorhead, Minn	500
9DQV 9DQW	Richard Fenwick Fountain Maplewood High School Ra-	11135 Talman Avenue, Chicago, Ill.	1,000
9DQW	Maplewood High School Ra-	Sutton and Lyndover Streets, Maplewood, Mo	40
4DOX	dio Club. Benjamin McDonald	2408 St. Xavier Street, Louisville, Ky	10
9DQX 9DQY	Rainh Edward Sanner	Moweagua, Ill.	1,000
9DQZ 9DR	Gilbert Leroy Kelso Donald Clare Wallace	Marengo, Iowa. 823 Snelling Street, St. Paul, Minn. Marengo, Iowa.	100
9DR	Donald Clare Wallace	823 Snelling Street, St. Paul, Minn	1,000 100
9DRA 9DRB	Leslie Marion Schafbuch Herman Van Allen		550
9DRC	Warren M. Andrew Emil Albert William Pitz Henry W. Rissi Rudolph A. Froehlig	977 9th Street, Boulder, Colo.	700
9DRD	Emil Albert William Pitz	977 9th Street, Boulder, Colo. 1802 Wisconsin Avenue, New Holstein, Wis. 733 Vandalia Street, Collinsville, III.	500
9DRE	Henry W. Rissi	733 Vandalia Street, Collinsville, Ill	200
9DRF	Rudolph A. Froehlig	515 Garrield Avenue, Milwaukee, Wis	500 500
9DRG 9DRH	Paul M Blough	1 2228 West first Place Chicago III	275
9DRI	Fred Meyer	99 St. James Street, Wauwatosa, Wis	24
9DRJ	Joseph Bernstein	733 Vandalia Street, Collinsville, III 515 Garfield Avenue, Milwaukce, Wis. 41×2 Delmar Boulevard, St. Louis, Mo. 3228 West 61st Place, Chicago, III 99 St. James Street, Wauwatosa, Wis. 1822 South St. Louis Avenue, Chicago, III. 804 Central Avenue, Anderson, Ind.	550
9DRK	Charles Augustus Hunter	804 Central Avenue, Anderson, Ind	10

Call signal.	Owner of station.	Location of station.	Power
			Watte
9DRL 9DRM	Harold E. Stepp	1310 Van Buren Street, St. Paul, Minn	
9DRM 9DRN	George C. Udry	122 East 42d Street, Covington, Ky	1,0
ODRO	Roy John Kuester	370 Navmut Street, Manesha, Wis	1,0
9DRO 9DRP	Charles Mugastas 2000011	1310 Van Buren Street, St. Paul, Minn	2
9DRQ	baum. Jack Wesley Olsen	4124 Wyoming Street, Kansas City, Mo. 410 East Ridge Street, Marquette, Mich 1327 South Carroll Avenue, Freeport, Ill. 901 South Broadway, Pittsburg, Kans 1005 Cleveland Avenue, Decatur, Ill. 307 Cherry Street, Mount Carmel, Ill 1627 South 10th Street, St. Joseph, Mo. 309 South Florida Avenue, Columbus, Kans. R. F. D. No. 3, Greenwood, Ill. 2183 Commonwealth Avenue, St. Paul, Minn. 2252 Roscoe Street, Chicago, Ill. 120 South Arch Street, Aberdeen, S. Dak. 711 16th Street, Racine, Wis.	1,0
9DRR 9DRS	Robert S. Rose	1207 South Carroll Avenue Freenart Ill	50
9DRT	Norvelle Randle DeRuy	901 South Broadway, Pittsburg, Kans.	1.0
9DRU	Garet Denise Russell Martin Frank Joseph Whalen Frank Seymour	1005 Cleveland Avenue, Decatur, Ill	1,0
9DRV	Russell Martin	307 Cherry Street, Mount Carmel, Ill	
9DRW	Frank Joseph Whalen	1627 South 10th Street, St. Joseph, Mo	1,0
9DRX 9DRY 9DRZ	Frank Seymour	D. F. D. No. 2 Greenwood III	. 8
9DRZ	Oscar Kenneth Rawson John Murdock Dawley Raymond E. Breunig	2183 Commonwealth Avenue, St. Paul, Minn.	'
9DS	Raymond E. Breunig	2252 Roscoe Street, Chicago, Ill.	
9DSA	Forrest Bryant Bennic John Tuchloski	120 South Arch Street, Aberdeen, S. Dak	1
9DSB	Bennic John Tuchloski	711 16th Street, Racine, Wis	
9DSC 9DS D		1400 MidWay Parkway, 5t. Paul, Milli	4
9DSE	Donald A Bock	Hanover and Virginia Streets, Milwankee, Wis.	9
9DSF	Lloyd E. Nelson	1096 22d Avenue SE., Minneapolis, Minn.	· •
9DSG	Elmer Holman O'Neil	123 Summitt Street, Downers Grove, Ill	
9DSH	O. Willard K. Hauss. Philip Vernon Wiley Donald A. Bock. Lloyd E. Nelson. Elmer Holman O'Neil. Earl Sullaway.	120 South Arch Street, Aberdeen, S. Dak. 711 16th Street, Racine, Wis	-1,6
9DSI	Herbert Carter	R. R. No. 2, Russiavine, Ind	
9DSJ 9DSK	Fred Vegel Hines	1995 Daviess Street, Owenshorn, Kv	
9DSL	Earl Sunaway Herbert Carter Everitt Stewart Fred Vogel Hines James Harold Best John Bennett Platner	Cincinnati. Iowa	
9DSM	John Bennett Platner	5102 California Street, Omaha, Nebr	· i
9DSN	Claude Winslow	Box 301, Tonganoxie, Kans	
9DSO	Robert A. Barrett	2235 East 67th Street, Unicago, ill	
9DSP 9DSQ	Miles James Roev	527 Vroman Street, Green Bay Wis	
9DSR	Lloyd Randeau Milan James Boex William G. Pattison Charles William Roeder	730 Brown Street, Columbus, Ind	
9DSS	Charles William Roeder	508 East Jackson Street, Bloomington, Ill	
9DST	Edmund B. Paslay Elmer Otto Carlson	306a Poyntz Street, Manhattan, Kans	. 8
9DSU 9DSV	Elmer Otto Carlson	3429 Palmer Street, Chicago, III.	. 4
9Dav	Fred Cunningham	854 Park Street, Fairmont, Minn	
9DSX	Earl W. Rohlfing	Belleflower, Ill	
9DSW 9DSX 9DSY 9DSZ	Gordon M. Larson Earl W. Rohlfing Wesley Templeton Miller Walter George Modlin	4904 Chicago Street, Omaha, Nebr	
9DSZ 9DT	Walter George Modun Francis Johnson		1,6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
9DTA 9DTB 9DTC	Clifford Merritt Peters	Tonganoxia, Kans	
9DTB	Harry Needham. Joseph A. Stoos. Robert Carroll Wickwire. Joe E. Finch.	R. F. D. No. 6, Virginia, Ill	1 1,(
9DTC	Joseph A. Stoos	R. F. D. No. 3, Naperville, Ill	1
9DTD 9DT £	Robert Carron wickwire	R. F. D., Dow City, 10wa	
9DTF		215 East 5th Street, West Liberty, Iowa	
9DTF 9DTG	John Albert Abbott	818 Elem Street, West Liberty, Iowa	
9DTH	John Albert Abbott Randolph William Gutshall George Clifford Hume, jr	2849 Race Street, Denver, Colo	
9DTI	George Clifford Hume, jr	Hontgomery Street, Francouville, Ind	
9DTJ 9DTK	Herbert Chester Ames	4714 South 26th Street, Omaha Nebr	1,
9DTL	Roman L. Wesolowski Raymond Albert Schultz William L. Fick	1211 South 2d Street, LaCrosse, Wis	
9DTM	William L. Fick	339I West Hayward Place, Denver, Colo	1,
9DTN	i Arthur Van Vranken Kaugnt.	1006 Grand Avenue, Racine, Wis	1 1
9DTO 9DTP	Irwin Truman	Main Street Eldorado Kans	١,
9DTQ	Harry Lord Ide	800 South 4th Street, Springfield, Ill.	1
9DTR	Frank Thomas Cartter	Forrest, Ill	· '
9DTS 9DTT 9DTU	Frank Thomas Cartter Edwin L. E rly Donald R. Hinkston	Forrest, Ill. 1009 South Locust Street, Ottawa, Kans. 1020 Magnolia Street, St. Paul, Minn. 2535 Washington Street, Lincoln, Neb. 409 Harrison Street, West La Fayette, Ind. Fort Riley, Kans. 1625 Platte Street, Denver, Colo. Ladora, Iowa. R. R. No. 3, Box No. 2, Eaton, Ind.	١.
9DTT	Donald R. Hinkston	1020 Magnolia Street, St. Paul, Minn	١. !
9DTU 9DTV	Arthur Grainger Hebb, jr	400 Warrison Street, Mast La Payotta Ind	1,0
9DTW	Frank M. Ende	Fort Riley Kans	۱ :
ŏĎŤŸ	Donald Case.	1625 Platte Street, Denver, Colo.	Ι ΄
9DTX 9DTY 9DTZ	Frank M. Ende. Donald Case. Ralph C. Eddy Ralph A. Hook. Crane College Radio Associa-	Ladora, Iowa	1
9DTZ	Ralph A. Hook	R. R. No. 3, Box No. 2, Eaton, Ind	١.
9DU	Crane College Radio Associa-	van Buren and Oakley Building, Chicago, III	1,0
9DUA	John William Tucker		1
9DUB	Charles Donald Flett	Peotone, Ill. Milbank, S. Dak	
9DUC	Kenneth Lee Roy Cook	538 Pearl Street, Denver, Colo	

Call signal.	Owner of station.	Location of station.	Powe
9DUD	Philip R. Harrington	208 Pandlaton Street Independence Mo	Watt
DÜE	Wayne Sappenfield	206 Pendleton Street, Independence, Mo. 410 Parrett Street, Evansville, Ind.	2
9DUF	Wayne Sappenfield Vernon Walser Palen	500 Pearl Street, Sparta, Wis	İε
9DUG	Carol Cole Parks	823 Sherman Street E., Hutchinson, Kans. 109 South Washington Street, Green Bay, Wis	5
9DUH	Lyle Biskner	109 South Washington Street, Green Bay, Wis	
9DUI 9DUJ	Theodore F. Anderson Clarence J. Keller	911 6th Avenue SW., Aberdeen, S. Dak. 1309 North Illinois Street, Belleville, Ill. 203 West Quincy Street, Pittsburg, Kans.	
9DUK	James Clifford Evans	203 West Quincy Street, Pittsburg, Kans	
9DUL	Kempster W. Pyle	1398 Wilson Avenue, Webster City, Iowa	
9DUM 9DUN	William Elmore Houk	1331 12th Street, Eldora, Iowa.	1,0
9DUO	Hugh J. Jesson	203 East 3d Avenue, Caney, Kans. 2513 J Street, Omaha, Nebr. 454 East 15th Street, Wahoo, Nebr	
DUP	Roland A. Anderson	454 East 15th Street, Wahoo, Nehr	8
9DUQ	Edgar M. Knepper	Maitland, Mo	
9DUR	Edgar M. Knepper Harold Clarke Diddel	3433 Madison Street, Denver, Colo	
9DUS 9DUT	Agnes Mae Graham	Wisner, Nebr	1,0
9DUT 9DUU	Herbert Allen Perry Francis H. Tratt	705 Main Street, Whitewater, Win	1,0
ODIIV	Hollis S. Banning	705 Main Strect, Whitewater, Wis	1,
DUW DUX	Berklen R. Lawie ir	Unioli, Neof 717 West Olive Street, Stillwater, Minn 454 West 60th Street, Chicago, Ill. 51 Watson Avenue, Wauwatosa, Wis. Ellendale, N. Dak.	
DUX	Richard Reynolds Arthur F. Boyd Frod G. Enzminger	454 West 60th Street, Chicago, Ill	
9DUY	Arthur F. Boyd	51 Watson Avenue, Wauwatosa, Wis	1
DUZ	Royal Chew Wilson	2316 Fast 12th Avenue Denver Cole	
DVA DVB	Raymond Albert Abbott	2010 Bast 12th Avenue, Denver, Cold.	
DVC	Allan Barnard Morton	2316 East 12th Avenue, Denver, Colo. 409 Harrison Street, West La Fayette, Ind. Clay Street, Mount Carroll, Ill. 1200 Highland Avenue, Racine, Wis. 2024 Brookside Avenue, Fort Wayne, Ind. R. F. D. No. 1, Tonganoxie, Kans Thorntown, Ind. 203 East Main Street, Russiaville, Ind.	
DVD	George Andrew Ruger	1200 Highland Avenue, Racine, Wis	
DVE	Melvin ToddByron Thomas Cox	2024 Brookside Avenue, Fort Wayne, Ind.	1,
DVF	Fred Pohest Wilson	R. F. D. No. 1, Tonganoxie, Kans	ł
DVG DVH DVI	Fred Robert Wilson Frank Hanley Hollingsworth.	Thorntown, Ind	1,
DVI	Kenneth Lyle Reiter	1002 South 6th Street, Lyons, Iowa	,
DVJ	Tevis Richard Becker		
DVK	Darwin Ramsey Kiser	Okoboji, Iowa	
DVL DVM DVN	George R. Goetz. John Henry Grady. Raymond P. Martens	1337 Humboldt Street, Denver, Colo Okobolj, Iowa. Chicago Avenue, Naperville, Ill. 5523 Cabanne Avenue, St. Louis, Mo. 3303 South Claremont Avenue, Chicago, Ill. 366 North 7th Avenue, Cedar Rapids, Iowa. Millard Hotel, Omaha, Nebr. Main Street, Fulton, Ind. 918 North Elm Street, Fairmont, Minn.	1,
DVN	Raymond P. Martens	3303 South Claremont Avenue, Chicago, Ill	
OVG	R. Osbornand D. Abernathy.	366 North 7th Avenue, Cedar Rapids, Iowa	
DVP DVQ	Harry Morse	Millard Hotel, Omaha, Nebr	
DVQ	Lester Sparks	Main Street, Fulton, Ind	1
DVŘ DVS	Roy Nelson Daniel	108 Dryden Street Odessa, Mo	
PDVT	Lester Litwiller	Morton III	}
DVU DVV	Alvin Walter Poffenberger	508 Pearl Street, Lyons, Iowa 1949 West Superior Street, Chicago, III. 721 6th Street, Rockford, III.	ì
9DVV 9DVW	Joseph George Behrendt William Anderson	1949 West Superior Street, Chicago, III	ļ
DVX	Burton Benefiel Greenleaf	721 bin Street, Rockford, III	
DVŶ	Maryin Eichorst	504 South 26th Street, Manitowoc, Wis	ŀ
DVY DVZ	Leslie Homer Seright	108 West 10th Street, Pittsburg, Kans	1,
PDW	Leslie Homer Seright Robert W. C. Carter Charles Willis Luger.	507 Ann Street, Blue Island, Ill	1,
DWA DWB	Thoburn T. Bender	34 Walnut Street, Rockford, III 504 South 26th Street, Manitowoc, Wis 108 West 10th Street, Pittsburg, Kans 507 Ann Street, Blue Island, III R. R. No. 1, Box No. 1, Otterbein, Ind. 216 North Market Street, Rockville, Ind	
DWC	Harry George Elfring	216 North Market Street, Rockville, Ind. Center Street, Bonsenville, Ill. R. R. No. 1, Box 76, Winfield, Iowa 1446 John Avenue, St. Louis, Mo 620 South Douglas Street, Springfield, Ill. 40 East Harrison Street, Martinsville, Ind. Main Street, Groton, S. Dak. Platte City, Wis. 1125 North B Street, Richmond, Ind. 201 South High Street, Jackson, Mo	!
DWD	Philip Ingmanson	R. R. No. 1, Box 76, Winfield, Iowa	i
DWD DWE	Harry J. A. Martin Stuart D. Park	1446 John Avenue, St. Louis, Mo	1,
DWF	Stuart D. Park	620 South Douglas Street, Springfield, Ill	,
DWF DWG DWH DWI	Earl R. Witzel	Main Street, Groton, S. Dak	1,
Ďwi	Cheseldine & Hartman	Platte City, Wis.	
ו אי ענו	Walter Hastings Schultz	1125 North B Street, Richmond, Ind	
DWK	Alvin R. Ueleke		
DWL	Frank D. Chapman Elbert Stewart Welch	1 111 South ou Street, Aberdeen, S. 178K	1,
DWM DWN	William Holzhauger	1518 Hall Street, East St. Louis, Ill.	i,
9DWO	Charles R. Rice. William W. Vincent, jr. John MacCorkle.	Poarl Street, Mound City, Ill	
anw p	William W. Vincent, jr	712 Prairie Avenue, Kenosha, Wis	1,
DWQ DWR DWS	John MacCorkle	4541 Beacon Street, Unicago, III	
DDWG DWG	Gordon C. Blee. Fred Read Wiley. Everett E. Richardson.	1 1000 West Springfield Avenue, Urbana, Ill	1
DWT	Everett E. Richardson	609 Division Street, Webster City, Iowa	1
9DWU	William Charles Plumt	855 Water Street, Webster City, Iowa	
9DWV	Raymond Albert Plankuch .	1117 Spies Avenue, Menominee, Mich	
9DWW 9DWX	Raymond Albert Pfankuch William S. Winfield William F. Marquardt William K. Cole	711 South 3d Street, Aberdeen, S. Dak. 518 North Pine Street, Seymour, Ind. 1518 Hall Street, East St. Louis, Ill. Pearl Street, Mound City, Ill. 712 Prairie Avenue, Kenosha, Wis. 4541 Beacon Street, Chicago, Ill. 500 Jackson Street, Chicago, Ill. 500 Juckson Street, Negaunee, Mich. 1009 West Springfield Avenue, Urbana, Ill. 609 Division Street, Webster City, Iowa. 855 Water Street, Webster City, Iowa. 1117 Spies Avenue, Menominee, Mich. 2115 California Street, Fort Wayne, Ind. 4740 North Ashland Avenue, Chicago, Ill. 242 Mansfield Street, Ironwood, Mich.	1 1
9DWY 9DWZ	William I. Cala	242 Mansfield Street, Ironwood, Mich. 2720 Farnam Street, Davenport, Iowa.	' ·
9D W Y	William K. Cole		

Call signal.	Owner of station.	Location of station.	Power
			Watts.
9DX	Jay F. Carpenter	1478 Van Buren Street, St. Paul, Minn	1,00
9DX 9EA	William D. Wagner Richard R. Roby		50
9EB	Richard R. Roby	215 East Keewa Street, Colorado Springs, Colo	1,00
9EC		R. R. No. 7, Kokomo, Ind	55
9EE	Herbert J. Goddard George H. Machin William D. Devore	235 East Keewa Street, Colorado Springs, Colo. R. R. No. 7, Kokomo, Ind. Main Street, Ellendale, N. Dak. 716 East North Street, Kokomo, Ind. Melvin Street, Gibson City, Ill. 4769 Labadie Avenue, St. Louis, Mo. 822 East Main Street, Topeka, Kans. 5829 Dozehester Avenue, Citicaeo, Ill.	75
9EF	George H. Machin	716 East North Street, Kokomo, Ind	50
9EG	William D. Devore	Melvin Street, Gibson City, Ill	3/7
9EK	Charles Allen Aciso	4769 Labadie Avenue, St. Louis, Mo	1,00
9EL	Howard Lewelling Owens	822 East Main Street, Topeka, Kans	1,00
9EN	Clifton M. Utley Eugene Joseph Krusel	5629 Dorehester Avenue, Chicago, Ill. 1710 Lackawanna Avenue, Superior, Wis	10
9EO	Eugene Joseph Krusel	1710 Lackawanna Avenue, Superior, Wis	55
9EP	John Winston Coleman, jr	R. F. D. No. 7, Lexington, Ky. 1408 East Grand Avenue, St. Louis, Mo	55
9EQ	Paul F. Ring	oth and Cincinnati Streets To Forests Ind	1,00
9ER	Jacob Jordan	oth and Cincinnati Streets, La Fayette, Ind	1,00
9ES	Charles Jaeger	9th and Cincinnati Streets, La Fayette, Ind	50
9ET	Harry William Wahn	4046 North House Avenue Chieggs III	1,00
9EV	Edwin R. Anderson	4946 North Hoyne Avenue, Chicago, Ill	56
9EW 9EX	Julius Abercrombie	2106 Foliz Street St Locarh Mo	1,00
9EY	Roy E Lindquist	308 North 27th Avenue, Omaha, Nebr	50
9EZ	William A. Groth	1534 West Locust Street, Davenport, Iowa	25
9FA	Lloyd A. Walker	1716 South 20th Street, St. Joseph, Mo.	88
9FA 9FC	Roy E. Lindquist	23 Merriam Place, St. Paul, Minn.	1,00
9FD	John Fetzer.	1534 West Locust Street, Davenport, Iowa. 1716 South 20th Street, St. Joseph, Mo. 23 Merriam Place, St. Paul, Minn. 1808 Thompson Street, La Fayette, Ind. 725 Lake Drive, Milwankee, Wis. 111 East Chalmers Street, Champaign, Ill. 719 Jefferson Street, Goshen, Ind.	50
9FE	John Fetzer Ewing Dunbar Nunn	725 Lake Drive, Milwaukee, Wis.	50
9FF	Burnham S. Rock	111 East Chalmers Street, Champaign, Ill.	50
9FF 9FG	Jerry Raffensperger	719 Jefferson Street, Goshen, Ind	1,00
9FH	John B. Imsdahl	Pitt, Minn	1
9FI	LeRoy Allen Degner	394 24th Avenue, Milwaukee, Wis	50
9FK 9FL	Conrad S. Fritschel John Carl Pilgram	Care of Wartburg College, Clinton, Iowa	1,00
9FL	John Carl Pilgram	205 South 18th Street, St. Joseph, Mo	1,00
9FN	Melvin Herman	1419 South 9th Street, Sheboygan, Wis. 1810 North 5th Street, Sheboygan, Wis.	1,00
9FQ	Lawrence F. Pfeifer	1810 North 5th Street, Sheboygan, Wis	1,00
9FR	Joy & Kelsey Edward Everett Pippenger	4021 West Kinzie Street, Chicago, Ill.	45
9FS 9FT	Edward Everett Pippenger.	806 South 7th Street, Goshen, Ind.	1,00
9FT	George Addison Plank	4021 West Kinzie Street, Chicago, III. 806 South 7th Street, Goshen, Ind. Care of The Rhodes Implement Co., 1304 West 12th Street, Kansas City, Mo.	1,00
9FU	Howard Lee May	4976 West Pine Boulevard, St. Louis, Mo.	50
9FU 9FX 9FY	Thomas W. Jackson	College Heights, Jamestown, N. Dak	63
9FY	D. Wesley Correll	13114 Frederica Place, Milwaukee, Wis.	25
9GB	Thomas W. Jackson. D. Wesley Correll. John Hay Steel Lawson.	Box 850, R. R. No. 1, Mount Washington, Mo	50
9GC	Edward Harrison Giddings.	College Heights, Jamestown, N. Dak. 13114 Frederica Place, Milwaukee, Wis. Box 850, R. R. No. 1, Mount Washington, Mo. 144 North Broad Street, Lanark, Ill.	25
9GD	Harold DeRoe Jones	3543 South Bryant Avenue, Minneapolis, Minn	50
9GE	Motor boat Pierre	3543 South Bryant Avenue, Minneapolis, Minn	10
9GG	Charles King Davis Everett C. Smith	623 Obion Street, Hickman, Ky	1,00
9GI	Everett C. Smith	Weedman, III.	10
9GK	Cornelius and William Quinn.	425 Sherry Street, Neenah, Wis	1,00
9GL	Charles Triteline	4221 Carroll Avenue, Chicago, Ill	15
9GM	Kent Bros.	Dodge Street, Dewitt, Iowa. 5900 West Cabanne Place, St. Louis, Mo. 5740 Bartner Avenue, St. Louis, Mo. 818 Sheridan Road, Kenosha, Wis. 5608 South Franklin Street, Polo, Ill.	1,00
GN	Arthur Brook Heman	5900 West Cabanne Place, St. Louis, Mo	1,00
9GO	Donald H. C. O'Neil Ralph Martin	5740 Bartner Avenue, St. Louis, Mo	1,00
GP GP	Raiph Martin	818 Sheridan Road, Kenosha, Wis	1,00
GR	Donald Roy Graybill	Nechville TD	50
GS GU	James Benjamin Holston		1,00
GV	Etham Mark Turley	153 Sheetz Street, West La Fayette, Ind. 6208 Washington Street, St. Joseph, Mo. 705 East 5th Street, Duluth, Minn.	20
9GW	Inmes F C Hoves	705 Foot 5th Ctroot Duluth Minn	1,00
9GX	Eddie Smith	688 South 20th Street Louisville Kv	
GY	Ross Talbott Hatton	688 South 39th Street, Louisville, Ky. 2220 58th Street, Omaha, Nebr. 4825 South 28th Avenue, Minneapolis, Minn.	50
GZ	Richard Eugene Mathes	4895 South 98th Avenue Minneandle Minn	50 50
HB	Bert Frank Callender	1844 South Lawrence Avenue Wichite Kane	75
HH	H Kaymond Churchitt	1844 South Lawrence Avenue, Wichita, Kans 609 30th Street, Indianapolis, Ind	55
9HI	Bert Von Wolf	2056 Buchanan Street, Topoka Wans	50
9HJ	Bert Von Wolf. Fort Wayne High School. Frank Eugene Phillips	2056 Buchanan Street, Topeka, Kans Bar and Lewis Streets, Fort Wayne, Ind 728 Bluff Boulevard, Clinton, Iowa	1,00
9HK	Frank Eugene Phillips.	728 Bluff Boulevard, Clinton, Iowa.	1,00
9HL	Herschel Stults	K R No. 2 Commbne Imperion Lower	1.00
MHe	Otterholm & Miller	1655 Wesley Avenue, St. Paul, Minn	1,00
HN	Ray Edward Bolin	5519 Bartmer Street, St. Louis, Mo	1,00
OHe	Herschel Stults Otterholm & Miller Ray Edward Bolin Otto Shackelford McDaniel	1655 Wesley Avenue, St. Paul, Minn 5519 Bartmer Street, St. Louis, Mo. 109 East Trh Street, Sedalia, Mo. 546 East Union Street, Blue Island, Ill	3
PHQ	John N. Becker	546 East Union Street, Blue Island, Ill	50
HR	Maxwell Weston Hutchinson	Middlebth y, thu	1,00
HT	John Gilmore O'Rourke Warren Clark Baker		1,00
	Warren Clark Baker	33 North Main Street, Tipton, Ind	1,00
HW	Clarence Frederick Bates	593 Cass Street, Milwaukee, Wis	5
9HV 9HW 9HX 9HY	Clarence Frederick Bates Thomas Garland Crabb Jesse Huber Jay	33 North Main Street, Tipton, Ind. 593 Cass Street, Mitwaukee, Wis. 1117a Clara Avenue, St. Louis, Mo. 6027 Kimbark Avenue, Chicago, Ilh. 2114 Telegraph Street, Davenport, Iowa.	1,00

Call signal.	Owner of station.	Location of station.	Power
OI D	Verner Hicks	901 South Machania Street Marian III	Watts.
9ID 9IE	Marshall Herbert Trump	901 South Mechanic Street, Marion, Ill. 6028 Kingsbury Street, St. Louis, Mo	1,00 1,00 70
9I F	John Anton Wanek Howard Albert Derry	6028 Kingsbury Street, St. Louis, Mo. Giltner, Nebr. 1716 North Sth Street, Terre Haute, Ind. 610 Dunham Street, Burlington, Iowa. 922 Washirgton Avenue, Newport, Ky. 170 Elm Street, Elgin, Ill. 1970 South Penn Avenue, Minneapolis, Minn. 6324 South Honore Street, Chicago, Ill. 11165 Esmond Street, Chicago, Ill. 529 Grant Street, Chicago, Ill. 529 Grant Street, Chicago, Ill. 529 Grant Street, Chicago, Ill. 524 South Street and Dean Avenue, Des Moines, Iowa. Marengo, Iowa.	7,70
9IJ	Howard Albert Derry	1716 North 8th Street, Terre Haute, Ind.	2
9IK	Arnold Walter Fehse	610 Dunham Street, Burlington, Iowa	25
9IO 9IP	Earla M. Pock	170 Rlm Street, Elein, Ill.	65 82
9ÎQ	Arthur C. Hengelbrok. Earle M. Peck. Merrill H. Klassy Harold Hullgren Lester Clement Blood.	1970 South Penn Avenue, Minneapolis, Minn.	50
9IQ 9IR	Harold Hultgren	6324 South Honore Street, Chicago, Ill	99
918	Lester Clement Blood	11165 Esmond Street, Chicago, Ill.	96
9IU 9IV	Paul C. Patterson. Carl Whitman Ulrich.	590 Grant Street Chicago III	40
9Ο	Gerald Becker	East 30th Street and Dean Avenue, Des Moines, Iowa	1,00
9.I A	l P. A. Stover	Marengo, Iowa	1,00
ND NC	Stanley John Drenk Harold E. B. Gary	Marengo, Iburg Avenue, Elkhart, Ind	1 88
SUE SUE	Harold E. B. Gary	600 Main Street, Aurora, III.	1,00
9JF	William Daniel Reynolds Courtland B. Frain	Reynoms Radio Specially Co., Deliver, Colo	1,00
90 G	Henry Barth	3723 South Jefferson Street, St. Louis, Mo.	38
9JK	William Albert Logar	317 West 13th Avenue, Codar Rapids, Iowa.	26
9JL	Frank Eugene Breen	419 North Clinton Street, Iowa City, Iowa	1,00
8ñ W	William Gundry Broughton.	Kentland, Ind.	1,00
910 91P	Ralph Elwain Rehm	1102 North 3d Street, Kansas City, Kans	1,0
910	George Weber ir	5570 Chamberlain Street, St. Louis, Mo	1,00
9JQ 9JR	J. Walter Bauernflend George Weber, jr James L. Bush	Kentland, Ind. 1102 North 3d Street, Kansas City, Kans 802 6th Street, Menasha, Wis. 5579 Chamberlain Street, St. Louis, Mo. Tuscola, Ill. 469 26th Avenue, Milwankee, Wis.	-,0
SUS I	Harold Bjorquist. William N. Perry Reynold Worgitzky. Charles Elliott Parson.	111 Avenue, Milwaukee, Wis. 815 Lake Avenue, Racine, Wis. 2141 Sedgwick Street, Chicago, Ill. 305 College Avenue, De Kalb, Ill.	5
9JT	William N. Perry	815 Lake Avenue, Racine, Wis	6
NU NV	Charles Flight Parson	205 College Avenue De Kelb III	
N W	Ivan Lowell Willey	Scor III	1,0
9JX	Ned Van Campe	6539 Greenwood Avenue, Chicago, Ill.	4,4
9JY	Ned Van Campe Calvin James Collins	2322 Newland Avenue, Chicago, Ill	
9KA 9KB	Theodore C. Combs Walter C. Evans	1540 Lawrence Street, Wichita, Kans	. 50
9KB	Louis Arthur Pease	2202 West Hoth Place, Chicago, III	1,0
9KD	Joseph F. Bitson	305 College Avenue, De Kaib, III. 6539 Greenwood Avenue, Chicago, III. 6539 Greenwood Avenue, Chicago, III. 1540 Lawrence Street, Wichita, Kans. 2202 West 110th Place, Chicago, III. 2265 24th Street, Chicago, III. 2641 Clifton Park Avenue, Chicago, III. 2641 Clifton Park Avenue, Chicago, III. 2016 Clybourn Avenue, Chicago, III. Viborg, S. Dak.	1,00
9KF 9KG 9KJ	John Allen Georisich	2316 Clybourn Avenue, Chicago, Ill.	i'o
9KG	Haroki Larson	Viborg, S. Dak	1,0
9KJ	Willard Lewis McEwen	211 North 1st Street, De Kalb, Ill	5
9KK 9KL	James A. Work, jr Carmi Ed Miller	P P No 1 Spring Valley III	5
9KN	Richard H. Boettcher.	2316 Clynodurn Avenue, Cincago, III. 211 North 1st Street, De Kalb, III. 205 South Avenue F, Washington, Iowa. R. R. No. 1, Spring Valley, III. 4334 Mozart Street, Chicago, III. 4850 Margaretta Street, St. Louis, Mo. 412 Harrison Avenue, Burlington, Iowa. 503 South West Street. Lebanon. Ind.	5
9KN 9KO	Richard H. Boettcher. John A. Fritz. Kermit Roth Bloomer	4880 Margaretta Street, St. Louis, Mo	1,0
9KQ 9KR	Kermit Roth Bloomer	412 Harrison Avenue, Burlington, Iowa	7 5
9KR 9KS	Bayard S. Shumate Frank Wolcott Webster	503 South West Street, Lebanon, Ind. 1217 12th Street, Des Moines, Iowa.	4
akii aks	Irving R Losson	2600 Oliva Street, Des Momes, Iowa	1,0
9KU 9KV	Irving R. Loosen	4031 South Campbell Avenue, Chicago, Ill.	1,0
9KX	Everett Anderson	234 Walnut Street, Westville, Ill	8
9KY	J. Lyle Tavenner. The Benwood Co. (Inc.)	113 North Division Street, Polo, Ill.	5
9LA 9LB	Charles Henry Lander	1217 12th Street, Des Moines, Iowa. 2609 Olive Street, Kansas City, Mo. 4031 South Campbell Avenue, Chicago, Ill. 234 Walnut Street, Westville, Ill. 113 North Division Street, Polo, Ill. 13th and Olive Streets, St. Louis, Mo. 2210 West Douglas Avenue, Wiehita, Kans. 4312 DeTonty Street, St. Louis, Mo. 9812 Longwood Drive, Chicago, Ill. 1613 Smith Street, Peoria, Ill. 1311 West Exchange Street, Jerseyville, Ill. 2125 Claussen Street, Davenport, Iowa. 306 West Breckenridge Street, Louisville, Ky. 6518 Kimbark Avenue, Chicago, Ill. 1225 Hawthorne Street, Mankota, Minn. 131 North Broad Street, Mankota, Minn. 312 North Illinois Street, Indianapolis, Ind.	1,0
9LC	William Evans Woods	4312 DeTonty Street, St. Louis, Mo	1,0
9LD	Richard C. Gunderson	9812 Longwood Drive, Chicago, Ill.	7
9LF	E. F. Wurzburger Darl F. Wood Orville James Rohlf	1613 Smith Street, Peoria, Ill.	1,0
DLG	Darl F. Wood	311 West Exchange Street, Jerseyville, Ill	2
9LI 9LK	William Virgil Lordan	206 West Brookenridge Street Louisville Vv	1,0
PLM	William Virgil Jordan Harold H. Leighton	6518 Kimbark Avenue Chicago Ill	1,0
DLN	Waldo Carlyle Grover	1225 Hawthorne Street, Minneapolis, Minn	4
BLO	Arnold Herman Bergmann	717 North Broad Street, Mankota, Minn	1 . 7
9L P	Indianapolis Radio Associa-	312 North Illinois Street, Indianapolis, Ind	1,0
9 LQ	tion.	2151 Devloyand Diago Indiananalia Ind	
9LŘ	Carl W. Dean. T & H Radio Co.	2144 Main Street. Anthony, Kans	9
9LS	Verne Albert H. Swenson	1317 Jenifer Street, Madison, Wis.	5
9LT	Verne Albert H. Swenson Joseph Scott Robb	703 Lincoln Street, Topeka, Kans	2
9LU	Otis C. Brubaker Karl August Hawkinson Myran Weis Adolph E. Gersch	109 West Winfield Street, Morrison, Ill	2
01.VP	Muran Waie	Dabota Avenue Wahnaton N Dab	2
9LV 9I.W 9LY	Adolph E. Garsch	4245 South Mozert Street Chicago III	7
9LZ	Tom G. Seese	3151 Boulevard Place, Indianapolis, Ind. 2144 Main Street, Anthony, Kans. 1317 Jenifer Street, Madison, Wis. 703 Lincoln Street, Topeka, Kans. 109 West Winfield Street, Morrison, Ill. 1427 Rosemont Avenue, Chicago, Ill. Dakots Avenue, Wahpeton, N. Dak. 4245 South Mozart Street, Chicago, Ill. 423 Laporte Street, Chicago, Ill. 815 North Lombard Avenue, Oak Park, Ill. Minneapolis, Minn.	1,0
			, .
9MA 9MB	Kenneth D. Downs	815 North Lombard Avenue, Oak Park, Ill	1,0

Call signal.	Owner of station.	Location of station.	Powe
		1726	Watt
9MC	Albert Henley Cain	Roodhouse, Ill. 1394 South First Street, Louisville, Ky. 530 Masterson Avenue, Fort Wayne, Ind. 302 Van Rensselaer Street, Rensselaer, Ind.	1,(
9MD	John Edward Sutcliffe	1394 South First Street, Louisville, Ky	200
9ME	Lavern Samuel Slagle	530 Masterson Avenue, Fort Wayne, Ind	1,0
9MG	Lavern Samuel Slagle Roland D. Reed Charles Seymour Maxson	302 Van Rensselaer Street, Rensselaer, Ind	
MH	Charles Seymour Maxson		1,0
MJ	Myron Dale Piersol	4479 Forest Park Boulevard, St. Louis, Mo	74.70
MM	Valentine Carl Guenther	2102 North 6th Street, Sheboygan, Wis	I
MO	Walter F. Kannenberg	230 Thomas Street, St. Paul, Minn	1
MQ	Eugene M. Ruede	4209 Mason Street, Omaha, Nebr	1129
MS	Walter F. Kannenberg Eugene M. Ruede. Reeder W. Sears.	2102 North 6th Street, Sheboygan, Wis. 230 Thomas Street, St. Paul, Minn. 4209 Mason Street, Omaha, Nebr. 1012 East High Street, Davenport, Iowa.	- BO
MU	Earle L. Russell	Main Street, Genoa, Ill	
MV	John Hayden Snamel	Gibson City, III	
MW	Patrick John Handley	419 East 6th Street, Sedalia, Mo	383
NA	John Lind, jr. Merle A. Tuve Percival Clinton Barnes, jr.	Main Street, Genoa, Ill. Gibson City, Ill 419 East 6th Street, Sedalia, Mo. 1775 South Colfax Avenue, Minneapolis, Minn.	1,
NB	Merle A. Tuve	614 9th Avenue SE., Minneapolis, Minn.	
NC	Percival Clinton Barnes, jr	1416 November 18th Street, University City, Mo	1,
NE	Harold F. Watts	1416 North 16th Street, St. Joseph, Mo.	1,
NF	Tom Logan Marion W. Beebe. William Waltman	1900 North 22d Street, St. Joseph, Mo	1,
NG NH	William Waltman	1121 North 6th Street Torre Heute Ind	314
NI		722 Lockwood Street Chicago III	1,
NJ	Bruno William Stolte	2554 South Holsted Street Chicago III	1,
NK	Bruno William Stolte E. B. Yates William Jarvis in	1415 Ionguil Terrace, Chicago, III	- 1,
NK NM	William Jarvis, jr	1775 South Colfax Ávenue, Minneapolis, Minn 614 9th Avenue SE., Minneapolis, Minn 6312 Washington Street, University City, Mo. 1416 North 16th Street, St. Joseph, Mo. 1906 North 22d Street, St. Joseph, Mo. 122½ West Broadway, Centralia, III. 1131 North 6th Street, Terre Haute, Ind. 723 Lockwood Street, Chicago, III. 3554 South Halsted Street, Chicago, III. 1415 Jonquil Terrace, Chicago, III. 1431 St. James Court, Louisville, Ky. 1330 West 56th Street, Chicago, III. 1710 Buchanan Street, Topeka, Kans. Opal, Colo.	1,
NN	Charles R. Jarosewicz	1330 West 50th Street, Chicago, Ill.	
NO	Frank M. Harris	1710 Buchanan Street, Topeka, Kans	
NP	Thomas Coyd Maffet	Opal, Colo. 564 E ast 2d Street, Galesburg, III. 301 E ast 3d Street, Hoisington, Kans. 5404 South A berdeen Street, Chicago, III. 401 Chicago Street, Dolton, III. 128 North Lorraine Street, Wichita, Kans. 2322 North Avers Avenue, Chicago, III. 623 39th Street, Des Moines, Lowa.	
NQ	I H Rueko	564 East 2d Street, Galesburg, Ill.	
NR	Myron L. Goding. Joseph Peter Snorke. Edward C. Slicer.	301 East 3d Street, Hoisington, Kans	130
NS	Joseph Peter Snorke	5404 South Aberdeen Street, Chicago, Ill	
N W N X	Edward C. Slicer	401 Chicago Street, Dolton, Ill.	7.0
NX	Quido Miles Shultise	128 North Lorraine Street, Wichita, Kans	1,
NZ	Ralph Peterson	2322 North Avers Avenue, Chicago, Ill	
OA	James Pennington Dobys	623 39th Street, Des Moines, Iowa.	
OB	Carl A. Mathiasen		1,
OC	Carl A. Mathiasen. Lawrence Warren Andrews	Jais East High Street, Davenport, Iowa 3834 North 25th Street, St. Louis, Mo. 846 Carter Avenue, Wichita, Kans	15
OD	Ihl G. Sheridan	3834 North 25th Street, St. Louis, Mo	
OE	Paul Willis	846 Carter Avenue, Wichita, Kans	1,
OG	Perry E. Johnson	251 East 16th Street, Des Moines, Iowa	1,
HO	Perry E. JohnsonLee Moscicke	251 East 16th Street, Des Moines, Iowa 1526 North Harding Street, Chicago, Ill.	
OI	H. Douglas Smith	4652 Emerson Street, Minneapolis, Minn	1,
OK	Louis E. Madison	2608 Delaware Street, St. Joseph, Mo	
OM ON	Raymond H. Perl Frank Smiley	4053 Greenview Avenue, Unicago, III	
ON	Frank Smiley	300 6th Avenue, Clinton, Iowa	1,
00	Harold Everette Wilcox Vincent Johnson	1113 11th Street, Boone, 10wa	
OQ.	Vincent Johnson	1009 19th Street, Denver, Colo	
OR	A. F. Marthens Richard Spalding Rea	631 Lincoln Street, Evanston, III	100
OS	Richard Spalding Rea	5th and Lincoln Streets, Hestings, Nahr	138
OU	Hastings High School Philip M. Kepley	495 Pork Street New Albany Ind	
OV	Corl I. Pflum	1044 Deerwood Avenue Louisville Kv	1,
OX OZ	Carl L. Pflum	1526 North Harding Street, Chicago, Ill. 4652 Emerson Street, Minneapolis, Minn. 2608 Delaware Street, St. Joseph, Mo. 4053 Greenview Avenue, Chicago, Ill. 300 6th Avenue, Clinton, Iowa. 1113 11th Street, Boone, Iowa. 1009 19th Street, Denver, Colo. 731 Lincoln Street, Evanston, Ill. 628 Center Street, Elgin, Ill. 5th and Lincoln Streets, Hastings, Nebr. 425 Bank Street, New Albany, Ind. 1944 Deerwood Avenue, Louisville, Ky. 1002 Center Street, Ottumwa, Iowa. 2137 Oakley Street, Fort Wayne, Ind.	1,
PC	Ralph Herman Meyer	2137 Oakley Street, Fort Wayne, Ind	1.
PD	Ralph Herman Meyer Maurice Druley Harry Raymond Conley and Orval T. Conley William Thomas Gill	2137 Oakley Street, Fort Wayne, Ind 317 Twentieth Street, Richmond, Ind 613 Metropolis Street, Metropolis, Ill.	î,
PE	Harry Raymond Conley and	613 Metropolis Street, Metropolis, Ill.	-,
-	Orval T. Conley.		
PF	William Thomas Gill	490 LaFayette Place, Milwaukee, Wis	
PH	Homer E. Crandall	2114 Oak Street, New Albany, Ind	
PI	Edward R. Isaak	Eureka, S. Dak.	
PJ	Herbert Henry Spencer Henry M. Ennis.	2149 Marshall Avenue, St. Paul, Minn	350
PL	Henry M. Ennis	334 West 4th Street, Ottumwa, Iowa	1,
PM	William Westrup Pearce	320 Julian Street, Waukegan, Ill	100
PO PN	Arthur Quinfin	630 Kenilworth Street, Oak Park, Ill	
PN	Edward N. Hagen	2326 John Street, Superior, Wis.	1,
PP	Harry F. Wilson	Eurera, S. Dar. 2149 Marshall Avenne, St. Paul, Minn. 334 West 4th Street, Ottumwa, Iowa. 320 Julian Street, Wankegan, III. 630 Kenilworth Street, Oak Park, III. 2326 John Street, Superior, Wis. 109 East Willow Street, Normal, III. 2386 Graye Street, Ponting III.	153
PQ	Edward N. Hagen. Harry F. Wilson. Langfad Todd Bourland.	2011 7th Street, Terre Haute, Ind. 125 North Volutsia Street, Wichita, Kans.	
PR	warren Robert Ferris	2011 7th Street, Terre Haute, Ind	
PR PS PT	Ray Youngmeyer	125 North Volutsia Street, Wichita, Kans	1,
PT	William Fritz	125 North Volusia Steete, Within States, 123 A449 Pierce Ayenne, Chicago, III. 3941 Greenview Avenue, Chicago, III. 7800 Clyde Avenue, Chicago, III. 3405 Itaska Street, St. Louis, Mo. 311 Menuros Street, St. Louis, Mo. 311 Menuros Street, Stoubton, Wis	200
PU	Carl Mueller	3941 Greenview Avenue, Chicago, III	
PV	William Palmer Hilliard	7800 Clyde Avenue, Chicago, III	1,
PW	Harold J. Becker	3405 Itaska Street, St. Louis, Mo.	
PZ	William Palmer Hilliard Harold J. Becker George H. Nelson Arthur B. Johnson	311 Monroe Street, Stoughton, W18	
QA	Arthur B. Johnson	1/08 West 103d Street, Unicago, III	1,
QC	Fred R. Clark	3405 Itaska Street, St. Louis, Mo. 311 Monroe Street, St. Louis, Mo. 1703 West 103d Street, Chicago, Ill. 26 South 11th Street, Richmond, Ind. 634 Lorel Avenue, Chicago, Ill. 1004 North Avenue, Fairmont, Minn. 198 Juneau Avenue, Milwaukee, Wis.	1
QD QE	Raymond Keogh	1004 North Avenue Fairment Minn	1,
	IVALI J. DURUCK	1001 1101 th A venue, Fairmont, Millians.	

Call signal.	Owner of station.	Location of station.	Power
197			Watts
9QG	Robert Edward Hughes	1220 Elmwood Street, Evanston, Ill	50
9QH	Harold Newman	1220 Elmwood Street, Evanston, Ill	1,00
9QH 9QI	Burnett A. Bignall	1109 Lincoln Boulevard, Freeport, III. 2608 Louisiana Avenue, St. Louis, Mo.	50
9QJ	Fred William Forshey	2608 Louisiana Avenue, St. Louis, Mo	1,00
9QL	Carl W. Schuknecht	2839 Wyandot Street, Denver, Colo 230 North 15th Street, Murphysboro, Ill	55
00M	Robert Charles Riseling	230 North 15th Street, Murphysboro, Ill	1,00
9QO	Guy May. Henry T. Messerly. Robert Henry White. Norman Ear Wunderlich.	616 Kentucky Street, Lawrence, Kans	1,00
9QP	Henry T. Messerly	727 South Wood Street, Staunton, Ill	1,00
9QS	Robert Henry White	1525 Banks Avenue, Superior, Wis	25 33
9QO 9QP 9QS 9QW 9QY 9QZ	Norman Ear wundernen	727 South Wood Street, Stainton, 111. 1525 Banks Avenue, Superior, Wis. 4533 North Sawyer Avenue, Chicago, III. 659 West Eldorado Street, Decatur, III. 938 Johnson Street, Madison, Wis. 1010 Webster Avenue, Chicago, III. 1714 Iowa Avenue, Superior, Wis. 131 South Main Street, Canton, III.	90
9Q Y	D. D. Ottomannen	029 Johnson Street Madison Wis	1,00
9024	Earl V. Johnson	1010 Webster Avenue Chicago III	60
9RA	Jerry Baird, jr	1714 Iowa Avenue, Superior, Wis.	55
9RG 9RH	Loon Dichard Silvernail	131 South Main Street, Canton, Ill	1,00
9RI	U. S. Radio Inspector. O. W. Peterson. Leroy F. Dailey Kenneth J. Schneiderman.	1714 Yowa Avende, Superiol, Wis. 131 South Main Street, Canton, Ill. 629 Federal Bullding, Chicago, Ill. 204 Lake Side Drive S., Fergus Falls, Minn. 4422 9th Avenue, Rock Island, Ill. 4412 South Webster Street, Vebrure, Ind.	
9RJ	O. W. Peterson	204 Lake Side Drive S., Fergus Falls, Minn	50
9RK	Leroy F. Dailey	4422 9th Avenue, Rock Island, Ill	4
9RL	Kenneth J. Schneiderman		1,00
9RN	Jesse Huber Jay	Cruiser Vacuum II, Vicinity of Chicago, No. 6027	10
		Kimbark Avenue	1.00
9RO	Laurence Eugene Dutton	1340 North Homan Avenue, Chicago, III	1,00
9RP	Harold H. Powell	1340 North Homan Avenue, Chicago, III. 3122 Sheridan Road, Chicago, III. 1117 Askew Avenue, Kansas City, Mo.	95
9RR	L. B. Laizure	222 Deep Street Woodstock III	50
9RS	Kenneth G. Dacy	336 Dean Street, Woodstock, Ill. 1901 Louisiana Street, Evansyille, Ind	11
9RT	Jack C. Gnas Robert E. Griffiths	1901 Dollstana Street, Chicago, Ill. 202 West 13th Street, Emporia, Kans. 546 East 40th Street, Chicago, Ill. 1812 Bolles Avenue, Topeka, Kans	90
9RU	Franklin A Millor	202 West 13th Street, Emporia, Kans	80
9RV 9RW	Franklin A. Miller Clarence C. Klentz	546 East 40th Street, Chicago, Ill.	10
ODV	Owen Arthur Kimball	1812 Bolles Avenue, Topeka, Kans	77
9RY 9RZ	Henry Braaten	Dalton, Minn. 823 Mill Street W., Bloomington, Ill. 1314 Addison Street, Chicago, Ill. 3532 North 63d Street, Omaha, Nebr.	21
9SA	George G. Postels	823 Mill Street W., Bloomington, Ill	1,00
9SB	Sidney L. Booth	1314 Addison Street, Chicago, Ill	50
9SC	Fred R. Bullis	3532 North 53d Street, Omaha, Nebr	1,00
9SD	William J. McLain		1,00
9SF	Herbert Tizor	1915 Willis Avenue, Omaha, Nebr. 1st Avenue and 12th Street, Cedar Rapids, Iowa. 2945 North Robey Street, Chicago, Ill. 4126a Newstead Avenue, St. Louis, Mo.	50
9SG	Coe College	1st Avenue and 12th Street, Cedar Rapids, 10wa	1,00
9SH	Edwin Fries	2945 North Robey Street, Chicago, III.	50
9SI	Layton Siebothem James F. West	4126a Newstead Avenue, St. Louis, 110	1
9SK	James F. West	Auburn, Ill. Milton, Iowa.	58
9SL	Jay Nagle Edmondson	804 North Grove Avenue Oak Park Ill	58
9SM	Paul Alphonso Perry Herbert B. Froelich	D F D No 38 Box 105 Anglum Mo	1,00
9SN	Engal & Appling	Milton, Iowa. 604 North Grove Avenue, Oak Park, Ill. R. F. D. No. 38, Box 105, Anglum, Mo. 566 East 4th Street, Newport, Ky. 708 Clay Street, Woodstock, Ill. 1419 St. Germain Street, St. Cloud, Minn. 2601 East 4th Street, Duluth, Minn.	2,00
9SR 9SU	Engel & Appling	708 Clay Street Woodstock III	50
98 V	Robert B. Witschen	1419 St. Germain Street, St. Cloud, Minn.	33
9SW	Theodore Hartley Lutes	2601 East 6th Street, Duluth, Minn	50
9SX	G. Harold Hickox	Shawnee, Kans. 218 Columbia Street, Council Grove, Kans.	1,00
9SY	Carl Earnest Goddard	Shawnee, Kans	1,00
9SZ	Robert Edward Pirtle	218 Columbia Street, Council Grove, Kans	1,00
9TA	Grafton H. King	212 Eigin Street, Forest Park, III	2
9TB	Ludwig D. Dinndorf Vinton L. Cooley		2
9TC	Vinton L. Cooley	Albany, Minh 6427 Harvard Avenue, Chicago, III 1912 Sergeant Street, Joplin, Mo 1840 Capitol Avenue, Des Moines, Jowa 1848 Willeida Avenue, Minneapolis, Minn	.50
9TG	Herbert Ritter Hoos	1912 Sergeant Street, Joplin, Mo	50
9TH	Frederick Victor Lammey Kenneth G. Reinking	1840 Capitol Avenue, Des Moines, Iowa	7.
9TI	Kenneth G. Reinking	1546 Hillside Avenue, Minneapous, Minn	1,0
9TJ	George Tingley Hancock	1846 Hillside Avenue, Minneapolis, Minn. R. F. D. No. 1, Box 36, Fairfield, Nebr. 2103 Albany Avenue, Chicago, III. Alton, Ill	50
9TM	Elmer A. Koch	Alter III	1,00
9TN	Western Military Academy	717 South Avenue, Antigo, Wis	50
9TO 9TP	Lynn H. Matthias William R. Smith	2401 Parnell A venue Chicago III	50
OTC	Joseph Swetich	4015 Oak Street, Calumet, Mich	8
9TS 9TT	Carl Henry Knickrehm	1113 Elgin Avenue, Forest Park, Ill.	5
9TW	Robert Parmenter, ir	601 South Broad Street, Knoxville, Ill	2
9TX	Robert Parmenter, jr Charles Robert Daily	824 Platte Street, Colorado Springs, Colo	1,0
9TZ	William H. Ahrenseld	200 North Prospect Avenue, Park Ridge, Ill	9
9UA	John Weber	527 40th Street, Des Moines, Iowa	8
9UD	Sigurd B. Svenungsen John Hara	3944 Montrose Avenue, Chicago, Ill	5
9UE	John Hara	3852 North Avers Street, Chicago, Ill	5
9UF	David Levy	1338 Kedvale Avenue, Chicago, III	5
9UG 9UH	Lynn Provost Lewis	4002 Brady Street, Davenport, Iowa	1 7
9UH	Lynn Provost Lewis Bert S. Brown. Harold Edson Chapman	824 Platte Street, Colorado Springs, Colo. 200 North Prospect Avenue, Park Ridge, Ill. 527 40th Street, Des Moines, Iowa. 3944 Montrose Avenue, Chicago, Ill. 3852 North Avers Street, Chicago, Ill. 3338 Kedvale Avenue, Chicago, Ill. 4002 Brady Street, Davenport, Iowá. 26 Alexandria Pike, Clifton, Kans. 1212 Clermont Street, Antigo, Wis.	1,0
9UI	Harold Edson Chapman		6
9UJ	John E. Strecker	217 Unien Street, Kensselaer, Ind	7.

Alphabetically by call signals—Continued.

Call signal.	Owner of station.	Location of station.	Power
			Watts
9UP	Adolph Joseph Zeithammel .	1356 South Keeler Avenue, Chicago, Ill	50
9US	Vernon A. Kamin	3353 Polk Street, Chicago, Ill	50
9UT	Grant E. Brown	910 West 12th Street, Sioux Falls, S. Dak	1,00
9UU	Roy William Weisbach	6727 Yale Avenue, Chicago, Ill	1,00
9UW	William Symons	1018 5th Street, Anderson, Ind	70
9UX	Leroy M. Glodell, jr	Market Street, Wabash, Ind	1,00
9UY	Harry Kozel	1152 North Avenue, Waukegan, Ill	2
9UZ	Edward Leonard Carlson	634 North Harvey Avenue, Oak Park, Ill	1,00
9VB	Junior Capen	209 Broadway, Sedalia, Mo	1,00
9VC	Herman Glenn Foster	Moweagua, Ill	1,00
9VD	Clarence N. Crapo	1175 2d Street, Milwaukee, Wis	50
9VE	Ronald J. Rockwell	5019 Capitol Avenue, Omaha, Nebr	55
9VF	Paul E. Harmegnies	7 Kansas City Street, Oak Park, Ill	5.
9VJ	Irwin L. Nelson	1405 1st Avenue, Fargo, N. Dak	1,0
9VL	Luther Milton Allman	158 North Main Street, Crown Point, Ind	5
9VM	George Dennett Carpenter	665 South Street, Elgin, Ill	5
9VN	Hobart Freiburghouse	Goff, Kans	- 100
9VO	Richard Joseph Lyons	Seymour and Park Avenues, Area, Ill	1.0
9VP	Richard Albert Craig	202 Littleton Street, West La Favette, Ind	9
9VQ	Grove W. Weston	4023 Colorado Avenue, Chicago, Ill	
9VR	Othello Moody Smith	1327 Lake Avenue, Kansas City, Mo	5
9VS	Malcolm H. Romberg	Yacht, 64th Street and Lake, Chicago, Ill	1
9VV	Joseph Fairhall, ir	6 South Gilbert Street, Danville, Ill	5
9VW	Gareth Somerville	1216 North East Street, Bloomington, Ill	2
9VX	Frank E. Knaack	842 Grand Avenue, Waukegan, Ill	
9VY	Claude P. Middleton	815 North 12th Street, De Kalb, Ill.	5
9VZ	Charles W. Kleman	2011 Garrard Street, Covington, Ky	1.0
9WB	Lawrence Raymond Mc- Dowell.	903 Bartlett Avenue, Milwaukee, Wis	
9WC	Robert L. Clark	125 Williams Street, Richmond, Ind	3
9WE	Noble B. Watson	1238 Evision Street, Indianapolis, Ind	1,0
9WF	Earl Ferdinan Bell	603 West 30th Street, Indianapolis, Ind	1,0
9WG	Paul Dickey	603 West 30th Street, Indianapolis, Ind	2
9WI	William C. Hild	429 York Avenue, York, Nebr	1,0
9WJ	Jirah D. Cole, jr	810 Vernon Avenue, Glencoe, Ill	5
9WK	George Healy Lantz	487 Kenilworth Avenue, Elmhurst, Ill	5
9WL	William Charles Behmer	1335 Kolin Avenue, Chicago, Ill	3
9WM	A. J. Losinski	2206 6th Street, Minneapolis, Minn	
9WN	Carroll Russell Whitney	714 Vinton Street, Waterloo, Iowa	2
9WO	Carl Arthur Stahl	804 West 13th Street, Anderson, Ind	1
9WP	Arthur B. Berresford	201 Prospect Avenue, Milwankee, Wis	4
9WR	Hallie Clyde Garrett	810 East 40th Street, Kansas City, Mo	1.0
9WS	Charles E. Harrison	7561 Ellis Street, Maplewood, Mo	
9WT	Kent Ravenscroft	4944 Lindell Boulevard, St. Louis, Mo	5
9WU	E. S. Leavenworth	Ellendale, N. Dak	1,0
9WV	William I. Alstead	617 Western Avenue, Topeka, Kans	5
9WW	Lewis G. Prahl	463 10th Avenue, Milwaukee, Wis	4
9WX	Robert Henry Winston	258 South York Street, Elmhurst, Ill	
9WY	Edmund Herman Lee	118 1st Avenue NW., Watertown, S. Dak	7
9WZ	Charles E. Morton	2218 Hickory Street, St. Louis, Mo.	1,0

ALPHABETICALLY BY OWNERS OF STATIONS.

Owner of station.	Call signal.	Owner of station.	Call Signal.	Owner of station	Call signal.
Abbett, Eugene B Abbott, John Albert		Alpert, Ned		Andrew, Warren M Andrews, Lawrence	9DRC
Abbott, Raymond Albert. Abercrombie, Julius		Althoff, William H Ames, Herbert Chester. Anderson, Albert	9APJ	Applebaum, Eugene	90C 9AFT
Adams, Frank Frazier Adams, John Quincy Adams, Leo Randolph. Ahrens, Erwin Edwin.		Anderson, Arthur J Anderson, Edwin R Anderson, Everett Anderson, Felix S	9AKX 9EW 9KX 9DQ8	Applegate, Robert Bugby Armagost, Harold C Arnett, Malcolm De-	9AGX 9AZR
Ahrensfeld, William H Alden, John	9TZ 9ARP	Anderson, Herbert Morgan Anderson, Ivan Harold	9AXG	witt	9DNE 9AFD 9DDV
Allen, Edward	9DJP	Anderson, Leslie Anderson, Roland A Anderson, Theodore F.	9AOP 9DUP 9DUI	Atchison, Wm. P Atchisson, Charles H Atherton, Richard	9AFF 9ADY
ton	9VL	Anderson, William	9DVW	Harlan	9AOC

Atkinson, John Law- rence. Askinson, John Law- rence. Askinson, John Law- rence. Askinson, John Law- rence. Averill, Charles Rose- well, Charles Rose- well, Charles Rose- Babook, Roy E. Bor DPC Balley, Don Ivan. Babook, Roy E. Borry, Carl W. Berr				1		
rence. 9ATK Averill, Charles Rose R. Averill, Charles Rose R. Averill, Charles Rose S. Averill, Charles Rose S. DEC. Averill, Charles Rose S. DEC. Averill, Charles Rose S. DEC. DEC. DEC. DEC. DEC. DEC. DEC. DEC	Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
rence. 9ATK Averill, Charles Rose R. Averill, Charles Rose R. Averill, Charles Rose S. Averill, Charles Rose S. DEC. Averill, Charles Rose S. DEC. Averill, Charles Rose S. DEC. DEC. DEC. DEC. DEC. DEC. DEC. DEC	Atkinson, John Law-		Bergers, Francis J	9AQS	Brattland, Arnold D.	
Austin, Horace R. Averill, Charles Rose- week, Franklin H. DBD Averlil, Charles Rose- week, Franklin H. DBD Babcock, Roy E. DBD Babcock, Roy E. DBDPO Balley, Don Ivan. DB DR Balley, Don Ivan. DB Balley, Don Ivan. DB DR Balley, Don Ivan. DB Balley, Don Ivan. DB DR Balley, Don Ivan. DB DR Balley, Don Ivan. DB DR Balley, Don Ivan. DB DR Balley, Don Ivan. DB Balley, Don Ivan. DB DR Balley, Don Ivan. DB DR Balley, Don Ivan. DD Q Balley, Don Ivan. DB DR Balley, Don Ivan. DB DR DR Balley, Don Ivan. DB DR DR Balley, Don Ivan. DB DR DR Balley, Don Ivan. DD DR Balley, Don Ivan. DB DR DR Balley, Don Ivan. DB DR DR DR Balley, Don Ivan. DB DR DR DR DR DR DR DR DR DR DR DR DR DR	rence	9ATB	Berglund, Le Roy R	9DQP	Braum, Cyril Maurice.	9DAW
weld, Frientin H	Austin, Horace R	9AXX	Bergman, Arnold Her-	-	Brautigam, Eugene	9DOT
weid. Frietlin H. ODFT Balbook, Roy E. DIPO Balbook, Roy E. DIPO Balbook, Roy E. DIPO Balbook, Roy E. DIPO Balbook, Roy E. DIPO Balley, Don Ivan. C.S Balley, William Vallace. DIPO Balley, Don Ivan. C.S Balley, William Vallace. DIPO Balley, Milliam Vallace. DIPO Barbori, Juliace. DIPO Barbori, Juliace. DIPO Barbori, Juliace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPO Barbori, Dipolita Vallace. DIPOLITA Vallace. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLITA VALLACE. DIPOLI	Averill, Charles Rose-		man	9LO	Breene, Frank Eugene.	9JL
Avritch, John Frank. 9 ARD Baboock, Roy E. 9DPO Balley, Millam Wal- Baird, Jerry, Jr. 9 ARJ Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baird, Jerry, Jr. 9RG Baker, A Palmer 9DCD Baker, Merle Lester 9RC Baker, A Palmer 9DC Baker, Merle Lester 9RC Baker, A Palmer 9PC Baker, Merle Lester 9RC Balantyne, Brew 9RC Brewer, Brew 9RC Brocks, Glenn P. 9DC Brooks, Glenn P	weld		Bergner, Elizabeth	07.77	Brennan, John Ed-	0.4 7777.6
Baird, Allen F.	Avritch John Fronk		Paratain Israph		Prouply Poymond F	
Baird, Allen F.	Roboock Roy E	aDPO	Repressord Arthur R	OWP	Brower Francis Throll	
Baird, Allen F.	Bailey Don Ivan		Berry Carl W		Bridges Walter Cecil	
Baird, Allen F.	Bailey, William Wal-		Bertalet, Dana Gellett.		Briggs, Maynard Ray.	PATG
Baker, Merle Lester ACA Ball, Ernest J. ATK Ballantyne, Elmer ADATK Ballantyne, Elmer Banks, Joseph ADATK Ballantyne, Elmer Banks, Joseph Barks, Archarles Barbari, Julian. ABB Barbari, Julian. ABB Barbari, Julian. Barbari, Linding	lace	9AH	Best, James Harold			
Baker, Merle Lester ACA Ball, Ernest J. ATK Ballantyne, Elmer ADATK Ballantyne, Elmer Banks, Joseph ADATK Ballantyne, Elmer Banks, Joseph Barks, Archarles Barbari, Julian. ABB Barbari, Julian. ABB Barbari, Julian. Barbari, Linding	Baird, Allen F	9AWX	Bevan, Chrence Leroy.		Brockschmidt, Wes- I	_
Baker, Merle Lester ACA Ball, Ernest J. ATK Ballantyne, Elmer ADATK Ballantyne, Elmer Banks, Joseph ADATK Ballantyne, Elmer Banks, Joseph Barks, Archarles Barbari, Julian. ABB Barbari, Julian. ABB Barbari, Julian. Barbari, Linding	Baird, Jerry, jr	9RG	Beyer, Victor Peter	9ARF [_ ley E	9AVF
Baker, Merle Lester ACA Ball, Ernest J. ATK Ballantyne, Elmer ADATK Ballantyne, Elmer Banks, Joseph ADATK Ballantyne, Elmer Banks, Joseph Barks, Archarles Barbari, Julian. ABB Barbari, Julian. ABB Barbari, Julian. Barbari, Linding	Baird, Stanton F	9ASX	Biggs, Leander E	9DAV	Brookins, Charles R	9AVE
Ballantyne, Elner. 9ATK Ballantyne, Elner. 9AWZ Banks, Joseph. 9AWZ Banks, Joseph. 9AWZ Barber, Ralph Farwell Barber, Ralph Farwell Barber, Ralph Farwell Barret, Charles L. 9ARS Barnard (Thad T.) and Wyatt (Luther B.). 9ARS Barnard (Thad T.) and Wyatt (Luther B.). 9ARS Barnes, Percival Cliniton, It. Barnes, Percival Cliniton, It. Barnes, Percival Cliniton, It. Barnes, Percival Cliniton, It. Barnes, Percival Cliniton, It. Barnes, William 9DLM Barney, Danforth. 9DLM Barney, Danforth. 9DLM Barney, Danforth. 9DLM Barney, Danforth. 9DLM Barney, Danforth. 9DLM Barretto, Cecil C. 9AYI Barretto, Cecil C. 9A	Baker, A. Palmer	9DCD	Bignall, Burnett A	9QI	Brooks, Glenn P	
Barber, Ralph Far- Barber, Ralph Far- Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Ended L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Lawrence M. 9 AND Balir, Lea C. 9 ADR Balir, Lea C. 9 AND Bal	Ball Fraget I	OATE		ODDI	Broc Clare k	DAAT
Barber, Ralph Far- Barber, Ralph Far- Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Ended L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Lawrence M. 9 AND Balir, Lea C. 9 ADR Balir, Lea C. 9 AND Bal	Ballantyne Elmer	QAWZ	Rirget Charles		Brose Sherman	
Barber, Ralph Far- Barber, Ralph Far- Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Ended L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Charles L. 9 ARS Barker, Lawrence M. 9 AND Balir, Lea C. 9 ADR Balir, Lea C. 9 AND Bal		9 A WT	Birren William La	SAUK	Broughton William	9DJ III
Barker, Charles L	Banning, Hollis S		land	900	i Gimary . I	9JM
Barker, Charles L	Barbari, Julian		Bishon Mark Lordon	9DHG	Brown, Bert S. L	9UH
Barker, Charles L	Barber, Ralph Far-		Biskner, Lyle	9DUH	Brown, Grant E	
B.)			Bitson, Joseph F	9KD	Browne, Lloyd Artnur	9ANZ
B.)	Barker, Charles L	9ARS	Bjorquist, Harold	9JS	Brubaker, Otis C	
B.)	Barnard (Thad T.)		Black, Richard B	9AFP	Bruhn, Louis	
Barnes, William 9DFK Barnett, Raiph 9ADM Barney, Danforth 9DLM Barr, Dwight L. 9AOQ Barr, Dwight L. 9AOQ Barrett, Robert A. 9DSO Barth, Henry 9JG Bartett, Robert A. 9DSO Barth, Henry 9JG Barth, Robert B. 9DIX Bartlett, Robert E. 9DNI Basemen, Elmer 9AQD Bates, Clarence Frederick Back, Donald A. 9DSE Bullock, Paroll J. 9QC Bullock, Paroll J. 9ANT Bliesen, Raymond H. 9DIY Bullock, Paroll J. 9BNB Blakey, Frank Dawson Blood, Lester Clement. 9IS Bliesen, Frank Dawson Blood, Lester Clement. 9IS Blooder, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Blum, Sidney Joseph, 9DGF Blust, Walter E., 9ACG Boardman, Clarence Edward. 9DSE Blookus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR	and wyste (Luther	0477	Diackett, Ray mond G.	9ADK	Brunt Arthur D	
Barnes, William 9DFK Barnett, Raiph 9ADM Barney, Danforth 9DLM Barr, Dwight L. 9AOQ Barr, Dwight L. 9AOQ Barrett, Robert A. 9DSO Barth, Henry 9JG Bartett, Robert A. 9DSO Barth, Henry 9JG Barth, Robert B. 9DIX Bartlett, Robert E. 9DNI Basemen, Elmer 9AQD Bates, Clarence Frederick Back, Donald A. 9DSE Bullock, Paroll J. 9QC Bullock, Paroll J. 9ANT Bliesen, Raymond H. 9DIY Bullock, Paroll J. 9BNB Blakey, Frank Dawson Blood, Lester Clement. 9IS Bliesen, Frank Dawson Blood, Lester Clement. 9IS Blooder, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Bloomer, Kermit Roth Blum, Sidney Joseph, 9DGF Blust, Walter E., 9ACG Boardman, Clarence Edward. 9DSE Blookus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bockus, Gerald H. 9DIH Bock, Donald A. 9DSE Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Bocker, Harry H. 9ALY Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR Booth, Sidney L. 9SB Bort-L. 9AUR	Rarnes Percival Clin-	1 1	Rlair Lee O	ODPR	Bryant Forrest	
Barrett, Robert A. 9DSO Barth, Henry. 9DG Barth, Henry. 9DG Barth, Robert E. 9DNI Basemen, Elmer. 9AQD Bassemen, Elmer. 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinst Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauernfeind J. Walter. 9DMR Bockus, Gerald H. 9DBG Bockus, Malna Ge. 9AUA Bockus, Janes H. 9ADC Bocker, Gerald 9DBG Bu	ton, ir	9NC	Blair, Sam Cook			9AY
Barrett, Robert A. 9DSO Barth, Henry. 9DG Barth, Henry. 9DG Barth, Robert E. 9DNI Basemen, Elmer. 9AQD Bassemen, Elmer. 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinst Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauernfeind J. Walter. 9DMR Bockus, Gerald H. 9DBG Bockus, Malna Ge. 9AUA Bockus, Janes H. 9ADC Bocker, Gerald 9DBG Bu	Barnes, William	9DPK	Blakey, Lawrence M		Buck, Donald Niels	9AD
Barrett, Robert A. 9DSO Barth, Henry. 9DG Barth, Henry. 9DG Barth, Robert E. 9DNI Basemen, Elmer. 9AQD Bassemen, Elmer. 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinst Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauernfeind J. Walter. 9DMR Bockus, Gerald H. 9DBG Bockus, Malna Ge. 9AUA Bockus, Janes H. 9ADC Bocker, Gerald 9DBG Bu	Barnett, Ralph	9ADM	L Blee, Gordon C	9DWR	Buckley, Harold John.	9BB
Barrett, Robert A. 9DSO Barth, Henry. 9DG Barth, Henry. 9DG Barth, Robert E. 9DNI Basemen, Elmer. 9AQD Bassemen, Elmer. 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinst Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauernfeind J. Walter. 9DMR Bockus, Gerald H. 9DBG Bockus, Malna Ge. 9AUA Bockus, Janes H. 9ADC Bocker, Gerald 9DBG Bu	Barney, Danforth	9DLM	Bliesner, Raymond H.	9DIZ	Buehner, Howard	9WW
Barrett, Robert A. 9DSO Barth, Henry. 9DG Barth, Henry. 9DG Barth, Robert E. 9DNI Basemen, Elmer. 9AQD Basemen, Elmer. 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinst Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauernfeind J. Walter. 9DMR Bockus, Gerald H. 9DBG Bockus, Malna James. 9DBC Bockus, Gerald H. 9DBG Bockus, Gerald H. 9DBC Bockus, Gerald H. 9DBC Bockus, Gerald H. 9DBC Bockus, Gerald H. 9DBC Bockus, Glarnane, PDBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC Burleich, Dean. 9DBC	Barr, Dwight L	9AQQ	Bliley, Frank Dawson.	9AXT	Bullis, Fred R	9SC
Bartlett, Robert E. 9DNI Basemen, Elmer. 9AIT Bass, Bert 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinsi Elton. 9DMR Bauernfeind J. Walter. 9ARE Bauers, Arthur. 9ARE Baxter, E. Victor. 9AWA Bauers, Arthur. 9ARE Batell, Leslie Thomas. 9DDQ Beardmore, Earl H. 9AEY Beazley, Charles. 9CX Becker, Gerald. 9IV Becker, Harold J. 9PW Becker, Gerald. 9IV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DVJ Bowran, Norman Richard 9DVD Bowrs, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Carlender, Bett Frank 9HB Carlson, Ewer Otto. 9DSU Carlender, Seet Frank 9HB Carlson, Ewer Otto. 9DSU Carlson, Legion 9DAC Carlson, Legion 9AAV Carronl, C. Vincent 9AFJ Boyd, Arthur Francis. 9RZ Bradden, Forrest Ralph	Barrette, Cecil C	9AY1		918	Bulock, Ivan J	8(41)
Bartlett, Robert E. 9DNI Basemen, Elmer. 9AIT Bass, Bert 9AQD Bates, Clarence Frederick. 9DMR Bates, Zinsi Elton. 9DMR Bauernfeind J. Walter. 9ARE Bauers, Arthur. 9ARE Baxter, E. Victor. 9AWA Bauers, Arthur. 9ARE Batell, Leslie Thomas. 9DDQ Beardmore, Earl H. 9AEY Beazley, Charles. 9CX Becker, Gerald. 9IV Becker, Harold J. 9PW Becker, Gerald. 9IV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DV Becker, Toyls Richard 9DVJ Bowran, Norman Richard 9DVD Bowrs, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Bowers, Charles J 9DAC Carlender, Bett Frank 9HB Carlson, Ewer Otto. 9DSU Carlender, Seet Frank 9HB Carlson, Ewer Otto. 9DSU Carlson, Legion 9DAC Carlson, Legion 9AAV Carronl, C. Vincent 9AFJ Boyd, Arthur Francis. 9RZ Bradden, Forrest Ralph	Barth Honry	916	Blough Paul M	9KQ	Burghardt Robert	מתעפ
Bass, Bert 9AQD Bates, Clarence Frederick 9HW Bates, Zinsi Elton 9DMR Bauernfeind J. Walter 9ARE Bauernfeind J. Walter 9ARE Baxter, E. Victor 9ARE Baxter, E. Victor 9ARE Baxter, E. Victor 9ARE Bolin, Roy Edward 9DBJ Bohne, Raymond E 9DBB Burlington ligh School 9DBJ Burl	Bartl Robert	Spix 1	Blum Sidney Joseph	ODGE	Douglas	TIGE
Bass, Bert 9AQD Bates, Clarence Frederick 9HW Bates, Zinsi Elton 9DMR Bauernfeind J. Walter 9ARE Bauernfeind J. Walter 9ARE Baxter, E. Victor 9ARE Baxter, E. Victor 9ARE Baxter, E. Victor 9ARE Bolin, Roy Edward 9DBJ Bohne, Raymond E 9DBB Burlington ligh School 9DBJ Burl	Bartlett, Robert E	9DNI	Blust, Walter E	9ACG	Burke, J. H	
Bates, Clarence Frederick. Bates, Zinsi Elton 9HW Bates, Zinsi Elton 9DMR Bauernfeind J. Walter 10	Basemen, Elmer	9AIT	Boardman, Clarence	511 00	Burkholder, Theodor	
Bates, Clarence Frederick. 9HW Bates, Zinsi Elton. 9DMR Bauernfeind J. Walter. 9DMR Bauers, Arthur. 9ARE Baxter, E. Victor. 9ANE Bauers, Arthur. 9ARE Boke, Milan James. 9DSQ Bohn, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bohne, Ray mond E. 9DBJ Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James. 9ABB Busher, Arthur Miren 9ABB Bush, James Bush, Jaler 9ACC Cailender, Bert Frank 9ABP Callender, Bert Frank 9BB Cain, Albert Henley. 9ACC Caledwell, Kenneth R. 9AAP Callender, Bert Frank 9BB Cain, Albert Henley. 9ACC Caledwell, Kenneth R. 9ABP Callender, Bert Frank 9BB Cain, Albert Henley. 9ACC Caledwell, Kenneth R. 9ABP Callender, Bert Frank 9BB Cain, Albert Henley. 9ACC Caledwell, Kenneth Cain, Albert Henley. 9ABC Carlson, Eurler Carlson, Leafwell Carlson, Leafwell Carlson, Ewhen Carlson, For	Bass, Bert	9AQD	Edward		MCKIMEV	
Bates, Zinisi Eiton. 9HW Bates, Zinisi Eiton. 9DMR Bauers, Arthur. 9JP Boeker, Arthur. 9JP Bohne, Raymond E. 9DBJ Burnes, Kenneth. 9AKP Bohne, Raymond E. 9DBJ Burnes, Kenneth. 9AKP Bohne, Raymond E. 9DBJ Bustin, Allen O. 9AKB Bustin, Leslie Thomas. 9DPQ Boos, John Henry, jr. 9AUR Both, Sidney L. 9ABP Booth, Sidney L. 9ABP	Bates, Clarence Fred-	l l	Bock, Donald A		Burleigh, Dean	
Bauernleind J. Walter Spring Spri	erick		Bockus, Gerald H		Burlington High School	
Bohne, Raymond E	Bates, Zinsi Elton	9DMR	Boettener, Richard H.	9KN	Burnes, Kenneth	DAKA
Bauters, Arthur. 9 ARE Baxter, E. Victor. 9 ANA Beall, Leslie Thomas. 9 DDQ Beardmore, Earl H. 9 APE Boss, John Henry, Jr. 9 SB Boss, John Henry, Jr. 9 SB Bose, Graid. 9 SB Borders, Flodie L. 9 DJV Becker, Gerald. 9 PV Bocker, John N. 9 HQ Born, John F. F. 9 DJV Bocker, Tovis Richard. 9 DVJ Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Beckeley, John G. 9 AJH Bowers, Charles J. Bowers, Charles J. Bowers, Charles J. Bowers, Charles J. Bowers, Charles J. Boy Scout Council (Viniversity Place, Nebr.). Boy Scouts of America (Kokomo, Ind.). 9 DDR Bell, James Holland. 9 ADC Carlender, Bert Frank 9 HB Cain, Albert Henley. 9 ADV Callender, Bert Frank 9 HB Cain, Albert Henley. 9 ADV Callender, Bert Frank 9 HB Cain, Albert Henley. 9 ADV Callender, Bert Frank 9 HB Cain, Albert Henley. 9 ADV Callender, Bert Frank 9 HB Cain, Albert Henley. 9 ADV Callender, Bert Frank 9 DAV Capen, Junior. 9 VW Carlson, Emer Otto. 9 DSU Carlson, Elmer Otto. 9 DSU Carlson, Leslie H. 9 ATS Carlstodt, Edward. 9 APV Carpenter, Jay F. 9 DX Carroll, C. Vincent. 9 APY Carpenter, Jay F. 9 DX Carroll, C. Vincent. 9 APY Carter, Clarence Devected the Morter of Salver Carter, Clarence Devected the Morter of Salver Carter, Clarence Devected the Morter of Salver Carter, Herbert. 9 ARJ Carter, Robert W. 9 DTX Carter, Robert W. 9 DTX Carter, Frank Thomas Carter, Frank Carter, Frank Carlson, Eller		OTP	Bohne Raymond F	ansd	Buseth Allen ()	OVEW
Becker Gerald 91 91 80 94 90 94 90 94 90 94 90 94 90 94 94	Bauers Arthur	9ARE	Bolin Roy Edward		l Bush James L	OJR.
Becker Gerald 91 91 80 94 90 94 90 94 90 94 90 94 90 94 94	Baxter, E. Victor	9AWA	Bolin, Verner		Butler, Arthur Miren	9A BB
Becker Gerald 91 91 80 94 90 94 90 94 90 94 90 94 90 94 94	Beall, Leslie Thomas	PDDQ	Boos, John Henry, jr	9AUR	Byers, William F	9A DD
Becker Gerald 91 91 80 94 90 94 90 94 90 94 90 94 90 94 94	Beardmore, Earl H	9AEY	Booth, Sidney L		Byquist, Stanley	9A BH
Becket, 1evis Richard and Spring	Beazley, Charles	9CX	I Borders, Flodie L			
Becket, 1evis Richard and Spring	Becker, Geraid	911	Bork, Laverne H	9ADQ	Caldwell, Kenneth R	DAMP
Becket, 1evis Richard and Spring	Booker, Harold J	OHO .	Born, John F. F		Callender Bort Fronk	OHB
George	Becker, Tevis Rich-	011.4	Bould, Donald.		Calvert. Vanca R	9DKV
George	ard		Bourland, Langfad		Capen, Junior	9VB
George	Beckerley, John G	GAIH	Todd	9PQ	Card, Harry J	9AZ
George	Boobe, Marion W	I 9NG	Bowen, Norman Rich-	-	Carlson, Elmer Otto	9DSU.
George	Behmer, William Chas	9WL	ard		Carlson, Ewald Leon-	OTTE
Beitel, Raiph Wilbur. Bell, Ferdinan Earl. Bell, James Holland. 9DLT Bell, James Holland. 9DLT Boy Scouts of America (Kokomo, Ind.). Benjamin F. Haecker (Post 466, American Legion). 9AOZ Bennett, Clark. 9AOZ 9AOZ Bennett, Clark. 9AOZ 9AOZ Bennett, Clark. 9AOZ 9AOZ Bennett, Clark. 9AOZ 9ATY Boyce, Harry A. jr. 9DDR 9QF Boyce, Harry A. jr. 9DNR Carlson, Leslie H. 9ATS 9DNR Carpenter, George Dennet. 9Denet. 9DE Carpenter, George Dennet. 9ANB 9DVM Carpenter, Jay F. 9DX Carrent, Clarence 9ARJ Carter, Clarence 9ARJ Carter, Clarence 9ARJ Carter, Flerbert. 9ARJ Carter, Flerbert. 9ARJ Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Frank Thomas 9DTR Carlson, Leslie H. 9A TS Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, Clarence 9ARJ Carter, Clarence 9ARJ Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DSI Carter, Flerbert. 9DVR Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, Clarence 9ARJ Carter, Clarence 9ARJ Carter, Clarence 9DTR Carlson, Leslie H. 9A TS Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, Clarence 9ARJ Carter, Flerbert. 9DSI Carter, Frank Thomas Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, Clarence 9ARJ Carter, Flerbert. 9DSI Carter, Frank Thomas Case, Donald. 9DTX Carter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, George Dennet. Carpenter, Jar H. Carlon, M. Carpenter, George Dennet. Carpenter, Ja	Benrendt, Joseph		Bowers, Charles J	ADLF		9UZ
Bellinger, Cletus E. 9DHF Bellinger, Cletus E. 9DHF Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, The Bender Region	Poits! Palph William	ADAA	Boy Scout Council		carison, Hubert Od-	anib
Bellinger, Cletus E. 9DHF Bellinger, Cletus E. 9DHF Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, Thoburn T. 9DWB Bender, The Bender Region	Rell Ferdinan Farl	OWF	Nobr	DACE	Carlson Leelie H	
Bellinger, Cletus E. 9DWB Carlton, Guy. 9A YC	Bell James Holland	PDLT	Boy Scouts of America	JDAO	Carlstedt, Edward	
Bennett, Clark	Bellinger, Cletus E		(Kokomo, Ind.)	9DNR	Carlton, Guy	9AYC
Bennett, Clark	Bender, Thoburn T		Boy Scouts of America		Carpenter. George	ł
Bennett, Clark	Benjamin F. Haecker	j 1	_ (River_Grove, Ill.)		Dennet	9VM
Bennett, Clark	(Post 466, American	1000	Boyce, Harold J	9QF	Carpenter, Jay F	9DX
Monte	Legion)		Boyce, Harry A., jr	MANB	Carron, C. Vincent	9A FJ
The Benwood Company (Inc.)	Bentley Clarter 1	AVII	Brusten Honey			OART
The Benwood Company (Inc.)	Monte	DARP	Bradden Forrest	on.	Carter Herbert	9DSI
Berns, Irvin N. 9DPJ ward. 9DQF Case, Donald. 9DTX Bers, Eutelle William, 9DLZ Bradshaw, Charles K. 9DCU Cavallo, James C. 9AKV	The Benwood Com-		Ralph.	9ATM	Carter, Robert W	9DW
Berens, Irvin N 9DPJ ward 9DQF Case, Donald 9DTX Berg, Eutelle William 9DLZ Bradshaw Charles K 9DCU Cavallo, James C 9AKV Brege, Byron Thomas 9DJD Brankey, Benedict D 9AMN Gederstrom, Curtiss PAQP Brattain, Joseph H 9AEX	pany (Inc.)	9LA	Bradrich, Charles Ed-	ı	II Carteer Frank Indinas	ODTR
Berg, Eutelle William. 9DLZ Berge, Byron Thomas. 9DJD Berge, Norris. 9AQP Brankey, Benedict D. 9AMN Brattain, Joseph H. 9AEX Cavallo, James C. 9AKV Cederstrom, Curtiss Marconii. 9AYQ	Berens, Irvin N	9DPJ	ward	9DQF	Case, Donald	9DTX
Berge, Byron Thomas. 9DJD Brankey, Benedict D. 9AMN Cederstrom, Curtiss Berge, Norris 9AQP Brattain, Joseph H. 9AEX Cederstrom, Curtiss Marconii 9AYQ	Berg, Eutelle William.	9DLZ	Bradshaw, Charles K.	9DCU	Cavallo, James C	9AKV
Berge, Norths 9AQP # Brattain, Joseph H 9AEX # Marconii 9AYQ	Berge, Byron Thomas.	9DJD	Brankey, Benedict D.	9A M N	Cederstrom. Curtiss	04370
	Berge, Norris	' yAQP	u Brattain, Joseph H	PAEX	Marconii	PAYQ

				I	
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Central Radio Com-		Crandall, Homer E	9PH	Driesbach, Robert	9DFB
pany (Inc.)	9A XJ	Crane College Radio	a Day	Dronk, Stanley John Drill, Arthur Ward	9JC
Champion, Randall Warren	9DDC	Association Crapo, Clarence	9DU 9VD	Drolet Leon L	9DFI 9AYY
Chansky, Lon William.	9ATC	Craven, Maurice J	9DEV	Drolet, Leon L Druley, Maurice	9PD
Chapman, Frank D Chapman, Harold Ed-	9DWL	Cravens, Russell C	9CI	Drummond, Ralph S. Duffy, Francis L. J Duis, Glenn Arthur	9A G
Chapman, Harold Ed-		Cravens, Russell C Crawford, Horace Elsa.	9APR	Duffy, Francis L. J	9DDY
son Charitas, Sister Mary	9UI 9AXN	Crawford, Howard I	9BM 9AFR	Dunham, Lewis El-	9AMF
Chase, Leslie Huyck	9DIK	Crose, Galen George Crow, Samuel W Crowder, R. S	9DQN	wood	9A WN
Cheseldine & Hart-		Crowder, R. S	9ART	Dunn, Robert C	9AQU
man	9DWI	Cunningnam, Andrew		Dutton, Laurence Eu-	9R0
Cheshire, William Ellis. Chicago Telegraph In-	9DJO	Bailey Cunningham, Edwin	9DLO	Dye, John Russell	9AMS
stitute	9BV	George	9AP	Dwyer, George Cole-	
stitute Christle, George B	9DAS	Cunningham Fred	9DSV	man	9DNY
Unristopherson, Fred-	9AIG	Curran, George W Dacy, Kenneth G Daily, Charles Robert.	9ABM	Eakman, Forrest G Early, Edwin L	9DJT 9DTS
erick B Church, Arthur B.	SALIG.	Daily Charles Robert	9RS 9TX	Easter, Merle Frank	9DCV
(operator Central)		Dailey, LeRoy Frels	9RK	East High School	9DLB
Radio)	9AXJ	Dailey, Le Roy Frels Daniel, Roy Nelson Daniel, William Wil-	9DVS	Echternacht, Harold	04 D 77
Churchill, E. Raymond. Churchill, Frank Rich-	9HH	Son	9DKP	LEddy, Ralph C	9ARY 9DTY
ard	9AOV	Davenport Council of	SDKL	Edgar, William Al-	8 D11
ardClark, Fred RClark, Robert L	9QC 9WC	Boy Scouts	9DD T	pert	9JK
Clark, Robert L		Davis, Charles King	9GG	Edmondson, Jay Nagle	98L
Clarke, Fred	9AKO	Davis, Edwin Weyer- haeuser	9AML	Edmont, W. M Edwards, Harold C	9ADF 9AKI
ston	9AHK	Davis, Herbert	9ACJ	Egger, John Robert	9AXY
Clayton, Homer Edgar.	9ABE	Davis, Herbert Davis, William George.	9AXA	Eggert, Herbert	
Clayton, Robert Don-	9DLK	Dawley, John Murdoch. Deal, Harmon Brid- well	9DRZ	Aloysius	9AGD
ald Clayton, Sylvester	9AKK	well	9AEK	Eggleston, Russell Lynn	9AVT
Cleaveland, Le Roy	0	Dean, Carl W	9LQ	Eichorst, Marvin	9DVY
Adams	9BU	Dean, Carl W Dean, Walter L DeBaun, William	9LQ 9AXD	Eldredge, Edwin Lyle	9A HJ
Clemans, Charles C Clousing, Lawrence A.	9DAQ 9DBG	Harold	DAVI	Electric Machine Co Elfring, Harry George	9BY 9DWC
Coate, Joseph D	9AZE	Dechant, Lee Frank	9AYL 9AMQ	Eliason, George	9AUG
Coe, Robert Lewis	9AON	Decker, J. Emerson	9AMI	Elliott, Theodore	
Coate, Joseph D Coe, Robert Lewis Coe College Coffman, Donald	9SG 9DD M	Decker, Milton Harry. Degner, LeRoy Allen. Demner, Harold. Denise, Garet.	9DKY	Henry Ellis, Clarence	9DAI 9DJS
	9WJ	Demner Harold	9FI 9AHC	Ellis Paul C	9AHT
Coleman. John Win- l	•	Denise, Garet	9DRU	Ellis, Paul C Elmquist, Paul W	9A FA
ston, jr Colfer, Thomas F	9EP	Depenbrack, Aloys Depue, Burton W Derry, Howard Albert.	9APS	Ende, Frank M Endersby Melvin E	9DTW
Coller, Thomas F Collins, Calvin James.	9AI 9JY	Depue, Burton W	9APH	Endersby Melvin E	9AVJ 9DKC
Collins, Joseph Otto	9DEC	DeRuy, Norvelle	9IJ	Endras, L. M. Engle & Appling Engle, Elmer	98R
Collins, Joseph Otto Collins, Roy H Collins, S. P Colson, William G., jr.	9ANX	Randle	9DRT	Engle, Elmer	9DNL
Collins, S. P.	9AYD	Desloge, Firmin Vin-	25.5	Ennes, Clarence Ca	9DPS 9PL
Combs, Theodore	9ARV	Cent Detuncq, Harold R	9DAD 9DJL	Ennis, Henry M Enzminger, Fred G	9DUZ
Charles	9KA	Devine, William	8232	Erdman, John E Erhart, Charles A	9DID
Conibear, Roy Conklin, James Eu-	9DFX	rancis	9DCN	Erhart, Charles A	9AGW
geno	9ATA	Devore, William D Dick, Carl James	9EG	Erlandson, Ernest Errickson, Ellis Etten, William M.	9DER 9AMX
Conley, Harry Ray- mond, and Orval	BAIA	Dickey, Paul	9AJS 9WG	Etten, William M	9ACE
mond, and Orval		Dickey, Paul Diddel, Harold Clarks.	9DUR	Evans, James Cili-	
T. Conlev	9PE	Dietrich, Howard H	9DIP	l ford.	9DUK
Connet, Nelson Marvin. Coogle, Charles Rich-	9AVI	Dillard, Floyd Emer-	9AIV	Evans, Kenneth Evans, Walter C Faber, Leon Adams	9NI 9KB
ard	9DLW	Dinndorf, Ludwig D.	9TB	Faber, Leon Adams	9AMK
Cook, Donald Edwin .	9ALA	Dinndorf, Ludwig D Dobyns, James Penn-		Fahrlander, Emil H	9DCA
Cook, Kenneth Lee	9DUC	ington	90A	Fairbanks, Chester W.	9DDO 9VV
Roy	9AOI	Dodds, Floyd C. and Gleim Leo	9DIL	Fairnan, Joseph, Jr	9DGV
Cooley, Vinton L	9TC	Dokas, Konstantinos	an in	Farr, Willard Henry	9AUT
Cooley, Vinton L Cooley, Wilford G Correll, D. Wesley	9AQM 9FY	B	9DKL	Fabriander, Emil H Fairbanks, Chester W. Fairhall, Joseph, Jr Faltico, Frank Joseph Farr, Willard Henry. Farseth, Paul Ger-	
Correll, D. Wesley Corrigan, Chester John.	9FY 9DKA	Dolly Fugare P	9ALE	muu	9AII
Cotton. Richard John	9DRA 9DPX	Dooley, Eugene P Derival, William H Dorner, Fred R	9DHW 9DKR	Fay, Clifford Edward, Fehse, Arnold Walter.	9ARG 9IK
Conductor Honey	9DUO	Dorner, Fred R	9ADS	Fender, James De Los.	9DJZ
conduite, memy	9ABU	Dougherty, John G., jr.	9DHY	Ferree, George Ben-	
Cousins, V. M	07000				
Cotton, Richard John. Condurier, Henry Cousins, V. M Covey, Loren Hume Cowling, James G.	9DQC	Dougherty, John G., jr. Douglas, James K Dowling, Albert F	9DO	nett	9AJQ
cowning, James G	9DQC 9AHN	Douglas, James K Dowling, Albert E Downard, Darrell	9A PA	Ferris, Richard Ho-	9DNK
Cox, John Duncan Crabb, Thomas Gar-	9DQC 9AHN 9ANO	Downing, Albert E Downard, Darrell Ashton	9ARU	Ferris, Richard Ho-	9DNK
Cox, John Duncan	9DQC 9AHN 9ANO 9HX	Downing, Albert E Downard, Darrell	9APA 9ARU 9MA	Ferris, Richard Ho-	9DNK

		,			
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Field, Robert William	9AAS	Geiser, Howard Stev-		Gustafson, Walter	9AHY
Finch, Joe E. Finehout, Frederick	9DTE	enson	9AGR	Guthrie, James N Gutke, Charles E	9AZG
Robert	9AST	Gellerup, Daniel Wal- ter	9AOE	Gutke, Charles E	9ADE
Finnell Robert James	9APB	Georges, Herbert Fred-	JAOF.	Gutshall, Randolph Wm	9DTH
Finney, Ray Firman, Leland	9AVD	erick	9DFF	Gutterson, Ernest	
Barnes	9ALQ	Gerdst, Henry Wil-	9DGU	Leonard Haddaway, John Ker-	9DOP
Fischer, Andrew, jr Fisher, Aubrey E	9DM	Gersch, Adolph E	9LY	Sev	9AXE
Fisher, Aubrey E	9DEP 9DOD	Geyer, John Henry	9ANG	Hagen, Edward N	9PN
Fisher, John Corbin Fisher, Lyle Larlyn	9ANI	Gibson, Edward Ran-	9AVQ	Haigh, Merritt Clair	9D FR 9FC
Fisher, Lyle Larlyn Fisher, Stanley Flaherty, Joseph John	9AIP	Giddings, Edward		Hall, Harlan Robert Hall, Harvey Hall, John A	9AIZ
	9AXQ	Harrison	9GC 9ADZ	Hall, John A	9APV 9ASJ
Henry. Flesher, Harold. Flesvig, Henry. Flatt Charles Donald	9DOZ	Gilbert, Raymond O Gilbert, Wayland	9AFZ	Hall, John Edward Hall, Lewis Franklin	9A HR
Flesher, Harold	9DFP	Gilborne. Banjamin i	9DOK	Hallem, Orville C Hambly, Fred Du-	9DFZ
Flett, Charles Donald.	9AM 9DUB	Joseph Giles, Theodore A	9ASG	mont	9AGS
Florman, Lewis W	9DJK	Gilkey, H. M. Gill, William Thomas.	9ABQ	l Hamilton. Samuel l	DIEGO
Florman, Lewis W Fontana, Jerome Foraker, James W	9AVY 9AZU	Gill, William Thomas. Gilliland, Ted R	9PF 9DKT	Ralph, jr Hamm, Lee N	9DAG
Ford, Howard Lester	9ALG	Gilrov, John Wilbur	9DAY	Hammersburg, Robert	9AZD 9DLG
Forshey, Fred Wil-		Ginnings, Defoe C	9CQ 9DA	Hammes, Clarence	
liam Fort Wayne High School	9QJ	Gissler, Herman Glodell, Leroy M., jr	9DA 9UX	Joseph Hampel, Joseph	9DDF 9AEP
School	9HJ	I Gras. Jack C	9RT	Hancock, Geo. Tingley	9TJ
roster, merman orenn.	9VC	Gobrecht, Edwin Goddard, Carl Earnest.	9ACW 1	Handley, Patrick	
Found, Edward Rob-	9DH K	Goddard, Carl Earnest.	98Y 9FE	John Hanes, Fred B	9MW 9DBQ
ert Julian	9DQV	Goding, Myron L	9NR	Hannibal High School	9DIW
Fowler, Alfred De	9DCO	Goidard, Herbert J Goding, Myron L Goetz, George R Goldberg, Maurice	9DVL	Hansen, Bernard Pick-	ano.
Forrest	apco	Gordon	9APW	ard	9BQ 9UE
ston	9DMJ	Goldenberg, Henry	9AQR	Hardebeck, Edward	9DKI
Frain, Courtland B Francis, Lyle J., and	9JF	Goode, Kenneth H Goodnow, Edward A	9BJ 9AXI	Hardebeck, Edward Harden, Jacob G Harlan, Homer Sweatt	9DNF 9AXC
Howard P. Doole	9AJT	Goodwin, Ralph E	prov	Harmegnies, Paul E.	9VF
Frane, Ivan Alan Franklin, Harold	9AQW	Goorisich, John Allen.	9KF 9DVM	Harper, George R	9DHN
Franklin, W. Lau-	9ASV	Grady, John Henry Graebner, Winfred	9DIC	Harington, Arnold	9AOF
POTICO	9ADN	Graebner, Winfred Graham, Agnes May Graham, Ira Grandle, Rolla Grauel, George W	9DU8	Harrington, Philip R.	9DUD
Frazier, Lawrence Frazier, Sydney G	9ASM 9AKN	Graham, Ira	9AEG 9ADC	Harris, Frank M Harris, Merion Chal-	9NO
Freeman, Edgar Wil-		Grauel, George W	9ADK	mers	9AYZ
liam	9AYW	Gray, rioyu E	9AYF	mers	9WS_
Freiburghouse, Ho- bart	9VN	Gray, Jos. Lloyd Graybill, Donald Roy	9AJJ 9GR	Hart, Dudley W Hartielder, Arthur	9A A J
French, Marson High	9DPD	Graybill, Donald Roy. Green, Marcus	9BN		9ATU
Frey, Roy Charles Fridgen, Edward Nick.	9BL	Greenaway, Robert Edward	9DCQ	Hartley, Barney	9AJD
Fries. Edwin	9CM 9SH	Greenleaf, Adelaide	9SU	Hartman, Jerome Mitchell	9AMV
Fries, Edwin Fritschel, Conrad S	9FK	Greeniesi, Burion	00277	Hartnell, Eugene H Hartwig, Otto	9DP
Fritz, John A	9DNZ 9KO	Benetiel Gregory, Sherman De	9DYX	Hartwig, Otto	9AXK 9DHS
Fritz, John A. Fritz, William. Froelich, Herbert B	9PT	Los	9AVZ	Haseltine, Marvin E Hastings High School.	90T
Freehlig Budeloh A	9SN 9DRF	Greig, Richard Bar-	9DIF	Hathaway, Donald	OA MD
Froehlig, Rudolph A Fry, Kenneth D	9AEC	Griesbacher, Carl Ru-	91711	Lewis	9AMB
Frykman, Paul Lu-		dolph	9ATR	Harvey	9AIU
ther Fullerton, R. W Furnberg, Carl Wil-	9DPQ 9AYE	Griffiths, Robert E Groendycke, Rich-	9RU	Hatton, Ross Talbott.	9GY 9AOR
Furnberg, Carl Wil-	WILD	ard W	9DJB	Hauster, James H Havlick, Howard	9AEU
mer	9AAO	Gropp, Fred	9BH	Hawkinson, Kari	
Galbraith, James A	9AZI	Gropp, Fred Gross, Lawrence Grosshouser, E. F	9AVW 9AAR	Hawn, Robert C	9LV 9DOL
Galbraith, James A Galloway, Spencer C Garber, Arthur Wil-	9DDA		9AVS	Haves. Elliott K	9DJW
Garber, Arthur William	9A PG	Groth, William A Grove, Spencer Grover, Waldo Car-	9EZ 9AHV	Haves, James K. S	9GW 9DG T
Gardner, Ira Fay	9ASN	Grover, Waldo Car-		Hayes, Ralph Sidney. Haynes, Raymond W. Heath, Charles Rudy. Hebal, Laurence E Hebb, Arthur	9ASH
		lyle	9LN	Heath, Charles Rudy.	9AWF
Garrett, Hallie Clyde	9DAZ	Carl	9M M	Hebb. Arthur	9 A G T
Gartlein, Carl Witz	9DQD	Graham, William H.	9A FC		
Gary, Harold E. B	9JD	Gummeson, Gustaf	9DMG	Heck, Lawrence F	9DNM
Garrett, Hallic Clyde. Garrett, Roy James Gartlein, Carl Witz Gary, Harold F. B. Gass, William Halan. Gates, Stuart. Gay, Paul Stead.	9AMY	Gummeson, Gustaf Gunderson, Clarence L Gunderson, Richard C. Gunther, Clarence A.	9AOW 9LD	Hecker, Carl H Hedges, Albert R Hediger, Herman	9AHX
Gay, Paul Stead	9DON	Gunther, Clarence A	9ANS	Hediger, Herman	9AUX

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Tales Nobes	044%	Hutchian W		Tung E William	04.00
Helm, Nelson	9AAZ	Hutchison, Maxwell	OTED	Jung, F. William	9ACQ
Heman, Arthur Brook.	9GN 9IO	Weston	9HR	Kalischer, Milton Kamin, Vernon A	9DMX 9US
Hengelbrok, Arthur C. Henry, Cyril John Herman, Melvin John. Hermann, Fred W Heyman, Albert Wm. Hickox, Harold G	9DPM	Hutton, Frank E Huxford, Walter Scott	9AJO 9DIE	Kannenberg, Walter	905
Herman Melvin John	9FN	Ide Horry Lord	9DTQ	F	9MO
Herrmann, Fred W	9AUJ	Ide, Harry Lord Ide, Roy William, jr Ihl, G. Sheridan	9DPV	Karlowa, Robert K	9BC
Heyman, Albert Wm.	9AJL	Ihl, G. Sheridan	90D	Karshner, Kenneth	
Hickox, Harold G	9ASQ	Illinois Weslevan Uni-		Mowery	9ATP
Hickox, G. Harold Hicks, Verner Hild, William C	98 X	versity Imsdahl, John B	9YS	Kay, Riley Adrian	9DKN
Hicks, Verner	91 D	Imsdahl, John B	9FH	Keeler, Fayette W	9A WG
Hild, William C	1We	Independent School		Kalb, Allen J	9ATF
Hilgedick, Winfred	9AUA	District No. 5	9AFQ	Keller, Clarence J	9DUJ 9AVN
Hilliard, William Palmer	9PV	Indianapolis Radio Association	9LP	Kelley, Millard Edgar. Kelso, Charles Allen	9EK
Himos Clifford E	9AOG	Ingersoll, Ward Hess	9DDD	I Kelso Gilbert Lerov I	9DQZ
Himos, Clifford E Hines, Fred Vogel	9DSK	Ingnanson, Philip	9DWD	Kemper, Paul Rodgers Kendallville High	9DÕC
Hinkston, Donald R	9DTT	Inman, Robert Tay-		Kendallville High	
Hitchcock, Ray Wil-		lor	9AWH	School Radio Club	9DFH
frod	9AYH	Irvin, William Adrian.	9DIY	Kennedy, William Kenneth	
Hjerpe, Eric Bertal Hobbs, William Hen-	9DGA	lor	9PI	Kenneth	9DMW
Hobbs, William Hen-	AD E	Iversoen, Reginald J.	9CG	Kent, Donald Ander-	0034
Hoohloutnos Asthus	9DK 9AJF	Iversoen, Reginald J Jackson, Robert Jackson, Thomas Wes-	9A PI	Kenyon George H	9G M 9DJ
Hochqurtel, Leo	9AJF 9ARB	i iev	9FX	Kenyon, George H Keogh, Raymond	9QD
Hoennar Thomas B	9DHE	Jacobs, Paul M	9AZM	Kepley, Philip M	9์งีบี
Hogeboom, George	10000	Jacobson, Carol Ar-	0	Keppler, Harry Ho-	
Sheldon	9ADJ	nold	9DDP	bart	9DBA
Hoke, George Edwin	ļ	Jacobus, Robin	9AZB	Kesheimer, Eugene	
Miller	9DJU	Jacobus, Robin	9ES	Victor Kettron, Charles Wil-	9ASE
Holley, Harold Wade.	9DFT	Jallas, Edgar J	9AJV 9NN	Kettron, Charles Wil-	
Hollingsworth, Frank	9DVH	Jarosewicz, Chas. R	9NN	bur, jr Keyes, William Day-	9DNH
Hanley	9AGB	Jarvis, William, jr Jay, Jesse Huber	9NM	ton	9DEI
Holmann Bennie	9DAJ	(Cruiser Vacium II)	9RN	Keys, Ralph Simon	9DMY
Holst. W. L.	9AIC	(Cruiser Vacuum II). Jay, Jesse Huber	9HY	Kielsmeier, Lincoln	0222
Holmann, Bennie Holst, W. L Holst, Wendell L	9BG	Jehring, Harvey Ditt-		Fred	9AFY
Holston, James Benja-		mer	9DGY	Kiely, Edward J	9DCC
min	9GS	Jenks, Leslie	9A KY	Kimball, Owen Arthur	9RY
Holzhauser, William	9DWN	Jensen, Frederick G Jesson, Hugh J	9AGE	Kimbark, Edward	
Honold, George P	9DLN	Jesson, Hugh J	9DUN	Wilson	9AMZ
Hock, Ralph A	9DTZ 9ACP	Jett, Leland Sheldon Jewell, Lewis R., jr	9DNT 9DKX	King, Carl King, Crafton H King, Ralph D King, Stanley Russell	9A.K.J 9T.A
Hooner Fred Homer	9DCL	John Lewis Lerov	9AQB	King Relph D	9DHP
Hocker, Donald Edw. Hooper, Fred. Homer. Hoos, Herbert Ritter.	9TG	John, Lewis Leroy Johnson, Arthur B Johnson, Charles Stu-	9QA	King, Stanley Russell	9DLS
Hoover, Chauncy	9AMU	Johnson, Charles Stu-	74.2	Kinsella, John Alan	9DHT
Hoover, Chauncy Horn, Elden F	9AJA	art	9AYK	Kiser Darwin Ramsey	9DVK
Hornbeck, John Wes-		Johnson, Earl V	9QZ	Klassy, Merrill H Klaus, Henry Klein, Ernest A	91Q_
ley	9DFD	Johnson, Floyd Ken-	0000	Klaus, Henry	9AK
Horrall, Robert Bruce.	9DDZ 9DJH	neth	9DPB	Klein, Ernest A	9DCK 9VZ
Hostuller, Hoyt Houk, William El-	anin	Johnson, Francis Johnson, George F Johnson, Irvin	9DT 9DFG	Kleman, Charles W	9AAU
more	9DUM	Johnson, Irvin	9CZ	Klenk, Carl Klentz, Clarence C Klier, Leo	9RW
Houldson, Clyde M	9DQB	Johnson, James Dal-	0011	Klier, Leo	QAPP
Housekeeper, John		_ton	9ARI	Kliest, Alfred H Klingbiel, Louis W Klock, Sheldon Charles	9ATE
Edmund	9ALZ	Liohnson, Nelson i		Klingbiel, Louis W	9DGB
Houska, Lawrence	9ATV	James	9DCW	Klock, Sheldon Charles	9DBH
Howe, James S	9ALH	Johnson, Perry E	90G	KIOTIO WIIIIAM.	9A BJ
Huber, Louis R	9DOA		9DPC	Klump, George B Knaack, Frank E Knauss, O. Willard	9AHL
Huckstep, Russell Hughes, Robert Ed-	9DGX	Johnson, Raymond D	9ADL	Knaack, Frank E	9VX 9DSC
ward	9QG	Johnson, Vincent	90Q	Knepper, Edgar M	9DUQ
Hull, Louie R	9ASB	Johnson, Walfred	80 Q	Knezacek, John J	9AIS
Hultgren, Harold	91R	Emanuel	9AOT	Knickrehm, Carl Hen-	0111
Humberston, Harry C.	9AIQ	Joliet Township High-		ry	9TT
Hume, George Chi-	-	School	9AYO	Knox, Gordon	9DIB
ford, jr Hunter, Charles Au-	9DTI	Jolliff, Robert Allen Jones, Charles O Jones, Harold DeRoe.	9AUS	Knudson, Theodore	9DAT
Hunter, Charles Au-	appr	Jones, Charles O	9AKE	Koch, Elmer A	9TM
gustus	9DRK	Jones, Harold Dekoe.	9G D	Koch, Elmer A Koch, R. Malcolm Koch, Ora A	9ACX
Hunter, Lafayette M.,	9ALC	Jones, Horano Sey-	anor I	Kocn, Ura A	9AJB
M. D. Hush, Foss C	9ACV	Iones Lambert	9DOI 9DJR	Kochsiek, Elmer M	9AVX 9AAB
Hutchens, Raymond	J110 V	Jones, Lambert	9ABC	Koerner, Charles Kohnitz, Harvey F	9AJI
D	9AGL	Jones, Robert Nelson.	9AE	Kommayer, Frank	J
D. Hucheson, John Ali-	i	Jordan, Jacob	9ER	l Joseph I	9AXH
ster	9AQK	Jordan, William Vir-	1	Konwinski, Henry	9DLV
_ster					
Hutchison, Harold Pomeroy		gil Joy & Kelsey	9LK	Konwinski, Henry Koster, R. Maurel Kostka, George	9ANT 9DMM

Kotera, William J. Kozel, Harry. 9UY Kozel, Harry. 9UY Kozel, Harry. 9UY Kozel, Harry. 9UY Korahl, Kenneth. 9AVK Krahl, Kenneth. 9AVK Krahl, Kenneth. 9AVB Kraus, John G. 9ACM Kreer, John G. 9ACM Kreer, John G. 9ACM Kreer, John G. 9ACM Kreer, John G. 9ACM Kreer, John G. 9ACM Kreege, Belmer John. 9DBZ Little, Frank. 9AUI Litwiller, Lester. 9DGK Krueger, David. 9DGK Krueger, David. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK Krueger, Robert G. 9DGK School. 9DGK Veauxelle. 9DBU Loosen, Irving R. 1000 Association. 9AHS Mackley, Harry. 9ABW Mackley, Harry. 9ABW Madson, Louis E. 9AUG Madson, James Arthur 9DNB Madiore, Albert Davis. 9DOJ Malore, Albert Davis. 9DAU Mangus, Paul R. 9BO Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW Markowski, Edward T. 9ADW						
Kramer, Clarence Fos- Kramer, Clarence Fos- AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kreer, John G. AAOB Mass, Kenneth C. AMabry, Hamilton Jorake. ANDAY Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Hamilton Jorake. AMAD Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Harry A. John Mackley, Harriton Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Hamilton Jorake. John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Ha	Owner of station.		Owner of station.	Call signal.	Owner of station.	Call signal.
Kramer, Clarence Fos- Kramer, Clarence Fos- AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kreer, John G. AAOB Mass, Kenneth C. AMabry, Hamilton Jorake. ANDAY Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Hamilton Jorake. AMAD Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Harry A. John Mackley, Harriton Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Hamilton Jorake. John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Ha	Kotera, William J	9DPW	Lindholm, Byron		McLein, Wm. J	9SD
Kramer, Clarence Fos- Kramer, Clarence Fos- AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kramer, John G. AAOB Kreer, John G. AAOB Mass, Kenneth C. AMabry, Hamilton Jorake. ANDAY Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Harry A. John Mackley, Hamilton Jorake. AMAD Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Harry A. John Mackley, Harriton Jorake. ANDH Mackley, Harry A. John Mackley, Hamilton Jorake. ANDH Mackley, Hamilton Jorake. John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Hamilton John Mackley, Ha	Kozel, Harry	9UY_	Emil	9CN	McNair, William Man-	
Content Cont	Kozlowski, Clement J.	9DLJ	Lindquist, Roy E		ning	
Content Cont	Krahl, Kenneth	9AVK	Lineham, Irvin Dennis.	8V KG	McPhee, John C	9A HI
Arbon, Stanley Hole of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the William F of the Kinston William F of the William	Kramer, Clarence r os-	MADE	Curtic Nobie	OTTO	Association	OATIG
Arbon, Stanley Hole of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the William F of the Kinston William F of the William	Wrone John G	MACM	Lieka John		Mass Kenneth C	
Arbon, Stanley Hole of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the William F of the Kinston William F of the William	Kreer John G	9AGU	Lisle, Waldo Emerson.		Mabry. Hamilton	3.1222
Arbon, Stanley Hole of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the William F of the Kinston William F of the William	Kregel, Elmer John	9DBZ	Little, Frank	9AUI	Drake	9ABY
Arbon, Stanley Hole of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the Kinston William F of the William F of the Kinston William F of the William	Kribs, F. B	9AOL	Litwiller, Lester	9DVT	Machin, George H	91: F
Kruseje, Robert G. seph	Kroon, Stanley Theo-		Livingston, David	9AKM	Mackley, Harry A	
Kruseje, Robert G. seph	dore	9DGK	Livingston, William F		Madigan, Mark	
Seph S	Krueger, David		Lix, Ervin C		Madison, Louis F	
Seph S	Krueger, Robert G	AVDA	Lookett John	041)707	Modet Thomas Covid	
Charles. Weumpel, Leon L. 9 AWY Kuester, Roy John. Sharker, Roy John. Boron. Larder, Leslie K. 9 AWY Lacora, Arnold Drowe. 9 DPO Lacross. Fligh School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Larder, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Losinski. Harry. 9 AVB Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Lowell, Theo B. 9 ANF Markon, Call of Welling Theo Markon, Alendin, Cal	senh	9EO	Loeber, Carl Walter		Maitre Elmer John	
Charles. Weumpel, Leon L. 9 AWY Kuester, Roy John. Sharker, Roy John. Boron. Larder, Leslie K. 9 AWY Lacora, Arnold Drowe. 9 DPO Lacross. Fligh School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Lacross. Pich School. 9 AND Larder, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Lampel, Charles. 9 AND Losinski. Harry. 9 AVB Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Losinski. Harry. 9 AND Lowell, Theo B. 9 ANF Markon, Call of Welling Theo Markon, Alendin, Cal	Kuchnel, Oliver	00	Logan, Robert de		Major, Walter Lee	9A UC
Manch Story Manus Manch Story Manus Manu	Charles	9DIO	Veauxelle	9AIW	Mallory, Allan Thomas	9A UO
Manch Story Manus Manch Story Manus Manu	Kuempel, Leon L	9AWY	Logan, Tom		Malone, Albert Davis	9DQQ
LaCrosse High School Laird, Leslie K. Lacrosse High School Aird, Leslie K. Larron, Leslie K. Lammey, Frederick Victor String R. 90 BV Lammey, Frederick Victor String R. 91 BU Long, Willard E. 90 BV Long, Harry. 90 BV Marlogfer, Edward. 91 BV Long, Harry. 90 BV Marlogfer, Edward. 91 BV Marhogfer, Edward. 91 BV Markowski, Edward? 91 BV Markowski, Edward	Kuester, Roy John		Loh, Irvin Allen	8DO1	Manchester High	
Laizure, L. B. B. 9R R Lammey, Frederick Victor. 9TH Lampel, Charles. 9AUB Lamper, Enio Earl, 9DBU Lampel, Charles. 9BBU Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Hills, Theodor 9AUE Loyet, Ohn W-sley 9DAF Lanterman, Walter F. 9AVO Lanter, Henry H. 9DML Lancy, Harold. 9AQT Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Luncky, Robert W-sley 9DAF Lanp, Melvin C. 9DLX Luncky, Robert W-sley 9DAF Lanp, Melvin C. 9DLX Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Marker, Fred Aiten, 9DKB Luncky, Lynn Provest Loyton, John Mark, 9DMP Lackin, Herry H. 9DML Lucky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Marker, Henry H. 9DAX Luncky, Robert W-sley Marker, Henry H. 9DAX Luncky, Robert W-sley Marker, George Allen. 9AVB Marsh, George Allen. 9AVB Marsh, George Allen. 9AVB Marsh, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Martin, Hersehol. 9AND Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O.	LaBee, Harry		Lohman, Marvin Wil-	0470	School	
Laizure, L. B. B. 9R R Lammey, Frederick Victor. 9TH Lampel, Charles. 9AUB Lamper, Enio Earl, 9DBU Lampel, Charles. 9BBU Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Henry 9LB Lander, Charles Hills, Theodor 9AUE Loyet, Ohn W-sley 9DAF Lanterman, Walter F. 9AVO Lanter, Henry H. 9DML Lancy, Harold. 9AQT Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Lanp, Melvin C. 9DLX Luncky, Robert W-sley 9DAF Lanp, Melvin C. 9DLX Luncky, Robert W-sley 9DAF Lanp, Melvin C. 9DLX Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Marker, Fred Aiten, 9DKB Luncky, Lynn Provest Loyton, John Mark, 9DMP Lackin, Herry H. 9DML Lucky, Robert W-sley Luncky, Robert W-sley Luncky, Robert W-sley Marker, Henry H. 9DAX Luncky, Robert W-sley Marker, Henry H. 9DAX Luncky, Robert W-sley Marker, George Allen. 9AVB Marsh, George Allen. 9AVB Marsh, George Allen. 9AVB Marsh, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Marshal, James E. 9ANE Martin, Hersehol. 9AND Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O. 94 PM Martin, Ralph O.	LaCour, Arnold Drowe.	ONG	Long Horry	OATIT	Mangus, Paul R	
Laizure, L. B. Lammey, Frederick Victor. STH Losinski	Laird Leslie K	PATIO	Long Willard E	9D GD	Manning Harry Rick-	gana
Lammey, Frederick Victor. Strict Vic	Laizure, L. B	9RR	Loosen, Irving R		nell	9DKO
Lempercht, Ento Larit. Lander, Charles Henry 19 LB Lander, Robert	Lammey, Frederick		Losinski		Maplewood High	
Lempercht, Ento Larit. Lander, Charles Henry 19 LB Lander, Robert	Victor	9TH	Louden, Harry		School Radio Club	9DQW
Landre, Robert	Lampel, Charles	9AUB	Lowell, Theo B	9AEF	Marco, Fred Joseph	9CD
Lander, Robert. Jane Radio Association. John Baloi Association. John Marks, George Allen. John Marks, George Allen. John Baloi Association. John Marks, George Joh All Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, George Joh AND Marks, Holling John And Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, Holan Marks, George Joh AND Markshal, John Markshal, John Marken, E. T. John	Lemprecht, Enio Earl.	រីកិន្តិ	Lowenthal, Theodore.		Marhoefer, Edward	
Lanker, Henry H. Langer, Lineus. 9AVU Laver, Frank. 9AVU Lee, Frdmund Herman, Leonard Lee, John Francis. 1ce, Martice. 9AXM Lee, John Francis. 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John John H. 9DBC 1ce, John J.	Lander, Charles Heary.	ALD	Loyton, John Wasley	ODIG	Marnoiz, Lester	OAVN
Langer, Harold. Lapp, Melvin C. JOLX Larson, Gordon M. JORY Larson, Harold. Larson, Lee Harold. Larson, Lee Harold. JORY Marsh, Carlton. JORY Marsten, Raymond P. JORY Martin, James E. JORY Martin, James E. JORY Martin, James L. JORY Martin, Harry J. Martin, Ralson D. JORY Martin, John H. JORY Martin, Ralson D. JORY Martin, John H. JORY Martin, Ralson D. JORY Martin, John H. JORY Martin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, Ralson Martin, John H. JORY Martin, Rudolph William. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, Rudolph Wartin, Rudolph Wartin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, Harold H. Lavis Harlon, John H. JORY Martin, John H. JORY Martin, Harold H. JORY Ma	Lane Radio Associa-	32.50	Lucker, Henry H		ll Marks George Allen	
Langer, Harold. Lapp, Melvin C. JOLX Larson, Gordon M. JORY Larson, Harold. Larson, Lee Harold. Larson, Lee Harold. JORY Marsh, Carlton. JORY Marsten, Raymond P. JORY Martin, James E. JORY Martin, James E. JORY Martin, James L. JORY Martin, Harry J. Martin, Ralson D. JORY Martin, John H. JORY Martin, Ralson D. JORY Martin, John H. JORY Martin, Ralson D. JORY Martin, John H. JORY Martin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, Ralson Martin, John H. JORY Martin, Rudolph William. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, Rudolph Wartin, Rudolph Wartin, Rudolph William. JORY Martin, Rudolph William. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, John H. JORY Martin, Harold H. Lavis Harlon, John H. JORY Martin, John H. JORY Martin, Harold H. JORY Ma	tion	9DB	Lucky Robert Wesley		Marling, Walter	9DKW
Larson, Gordon M. 9D8W Larson, Harold. 9KG Larson, Harold. 9KG Larson, Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Lauson, J. H. S. 9AFG Lawson, J. H. S. 9GB Lawarik, Frank. 9AFG Lawson J. H. S. 9GB Lavenworth, E. S. 9WU Lee Harold Frank. 9AYM Lee Harold Herman 9WY Lee, Maurice. 9AXM Lee, Maurice. 9AXM Lee, Maurice. 9AXM Lee, Maurice. 9AFM Lee, Maurice. 9AFM Leeder, John Francis. 9DPI Leelman, Edward J. 1. 1. 9ANH Leininger, Clarence William . 9ANG Leininger, Clarence William . 9ANG Leisch, Frederick. 9DBR Leininger, Clarence William. 9ANG Leender, Frederick. 9DBR Lenfestey, Fred Alten. 9AAQ Leisch, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, W. G. 9DPI Levy David. 9UF Levy David. 9UF Levy David. 9UF Levy Bax Lyon. 9DGZ Leydig, Raymond. 9AED Lewis, Jack. 9ALI Lewis, Jack. 9ACF McDowell, John J. 9BZ McDowell, John J. 9BZ McDowell, John J. 9BZ McDowell, Herbert A. 9BBT McDowell, Herbert A. 9BBT McDowell, John J. 9BZ McDowell, Lawrence McEwan, Willard McDowell, John J. 9BZ McHarten, Jack. 9ACF McDowell, Herbert A. 9BBT McMartin, John Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Rudolph Martin, Poll Marti		9AQT	Luessenhop, Arthur	9DAX	Marquardt, William F	9DWX
Larson, Gordon M. 9D8W Larson, Harold. 9KG Larson, Harold. 9KG Larson, Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Larson, Lee Harold. 9IA Lauson, J. H. S. 9AFG Lawson, J. H. S. 9GB Lawarik, Frank. 9AFG Lawson J. H. S. 9GB Lavenworth, E. S. 9WU Lee Harold Frank. 9AYM Lee Harold Herman 9WY Lee, Maurice. 9AXM Lee, Maurice. 9AXM Lee, Maurice. 9AXM Lee, Maurice. 9AFM Lee, Maurice. 9AFM Leeder, John Francis. 9DPI Leelman, Edward J. 1. 1. 9ANH Leininger, Clarence William . 9ANG Leininger, Clarence William . 9ANG Leisch, Frederick. 9DBR Leininger, Clarence William. 9ANG Leender, Frederick. 9DBR Lenfestey, Fred Alten. 9AAQ Leisch, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, Frederick. 9DBR Lennestey, Fred Alten. 9AAQ Lessen, W. G. 9DPI Levy David. 9UF Levy David. 9UF Levy David. 9UF Levy Bax Lyon. 9DGZ Leydig, Raymond. 9AED Lewis, Jack. 9ALI Lewis, Jack. 9ACF McDowell, John J. 9BZ McDowell, John J. 9BZ McDowell, John J. 9BZ McDowell, Herbert A. 9BBT McDowell, Herbert A. 9BBT McDowell, John J. 9BZ McDowell, Lawrence McEwan, Willard McDowell, John J. 9BZ McHarten, Jack. 9ACF McDowell, Herbert A. 9BBT McMartin, John Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Ralph O. 9GP Martin, Rudolph Martin, Poll Marti	Lanterman, Walter F.	9AVO	Lugar, Charles Willis.		Mars, E. T	
Larson, Gordon M. 9DSW Larson, Larond, Harold	Lantz, Geo. Healy	9WK	Luhring, Otto Louis	SOUP	Marsh, Carlton	DANA
Larson, Lee Harold Laskowitz, Philip. Janger, Lineus. 9AFG Lawson, J. H. S. 9AFG Lawson, J. H. S. 9APO Leatherman, Leonard 9ALU Leaverworth, E. S. 9WU Lee, Edunud Herman 19WY Lee, Maurice. 9AXM Lee, Maurice. 9AXM McCabe, Morris. 9AXF MacCorkle, John. 9AXF MacCorkle, John. 9AXF Marx, Henry Lester. 9BCB Martin, Rudolph William 9AXI Marx, Henry Lester. 9BCB Marxin, Rudolph William 9BCB Marx, Henry Lester. 9BCB Marxin, Rudolph Marx, Henry Lester. 9BCB Marxin, Ralph O. 9AXL Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph William 9AXL Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph Marxin, Palph Marxin, Palph Marxin, Palph Marxin, Palph	Largon Gordon M	onsw	Lundouist William C	GAES	Marston Anson D	OATN
Larson, Lee Harold Laskowitz, Philip. Janger, Lineus. 9AFG Lawson, J. H. S. 9AFG Lawson, J. H. S. 9APO Leatherman, Leonard 9ALU Leaverworth, E. S. 9WU Lee, Edunud Herman 19WY Lee, Maurice. 9AXM Lee, Maurice. 9AXM McCabe, Morris. 9AXF MacCorkle, John. 9AXF MacCorkle, John. 9AXF Marx, Henry Lester. 9BCB Martin, Rudolph William 9AXI Marx, Henry Lester. 9BCB Marxin, Rudolph William 9BCB Marx, Henry Lester. 9BCB Marxin, Rudolph Marx, Henry Lester. 9BCB Marxin, Ralph O. 9AXL Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph William 9AXL Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph Marxin, Rudolph Marxin, Rudolph Marxin, Rudolph Marxin, Palph Marxin, Palph Marxin, Palph Marxin, Palph Marxin, Palph	Larson, Harold	9KG	Lupu, Nathan	9DGN	Martens, Raymond P.	9DVN
Laskewitz, Philip. 9DIT Langer, Lineus. 9AFG Laybarger, Richard 9AMD Laybarger, Richard 9AMD Laybarger, Richard 9AMD Laybarger, Richard 9AMD Laybarger, Richard 9AMD Laybarger, Richard 9AMD Laybarger, Richard 9AMD Martin, Ralph 0 9AFM Lee, Edmud Herman 9WY Lee, Edmud Herman 9WY Lee, Maurice. 9AXM Lee, Cowen K. 9AFM MacCabe, Morris. 9AXF MacCabe, Morris. 9AXF MacCabe, Morris. 9AXF MacCabe, Morris. 9AXF MacCabe, Morris. 9DWQ Martin, Rudolph William. 9AIL Martin, Rudolph William. 9AXI Martin, Rudolph William. 9AXI Martin, Rudolph William. 9AXI Martin, Rudolph William. 9AXI Martin, Rudolph William. 9AXI Martin, Rudolph William. 9DWQ Martin, Rudolph William. 9DWQ Martin, Rudolph William. 9DWQ William. 9AXI Martin, Rudolph William. 9AXI Martin, Rudolph William. 9AXI Wartin, Rudolph William. 9AXI Wartin, Rudolph William. 9AXI Wartin, Rudolph Wartin,	Larson, Lee Harold	91A	Lutes, Theodore			90 R
Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leoveneworth, E. S. 9WU Martin, Rudolph 9AIL Martin, Russell 9DRV Marx, Henry Leoster 9DRV Marx, Henry Leoveneworth, E. S. 9AXF Marcolle, John 9AXF Marx, Henry Leoster 9DWQ Marx, Henry Leoveneworth, E. S. 9WU Marten, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold S. 9WU Mattenn,	Laskowitz, Philip	9DHI	Hatley	98W	Martin, Harry J. A	
Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leoveneworth, E. S. 9WU Martin, Rudolph 9AIL Martin, Russell 9DRV Marx, Henry Leoster 9DRV Marx, Henry Leoveneworth, E. S. 9AXF Marcolle, John 9AXF Marx, Henry Leoster 9DWQ Marx, Henry Leoveneworth, E. S. 9WU Marten, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold S. 9WU Mattenn,	Lauger, Lineus	9AFG	Lybarger, Richard	24350	Martin, Herschel	
Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leaveneworth, E. S. 9WU Leoveneworth, E. S. 9WU Martin, Rudolph 9AIL Martin, Russell 9DRV Marx, Henry Leoster 9DRV Marx, Henry Leoveneworth, E. S. 9AXF Marcolle, John 9AXF Marx, Henry Leoster 9DWQ Marx, Henry Leoveneworth, E. S. 9WU Marten, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold C. 9WU Mattenn, Harold S. 9WU Mattenn,	Lawson, J. H. S	MABO	Lysie	OVO	Martin, John H	
Levenworth, E. S. 9WU Levons Township High 9AXL Martin, Russell 9DRY Lee, Haurice 9AXM Leeder, John Francis 9DPI MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Martin, Russell 9DBF MacCarlie, John 9DWQ Matchan, Richard 9DQC Matter, Richard 9DQC Matter, Richard 9DQC Matter, Jack 9ASO Matter, Jack	Lootherman Leonard	GA LU	Lyons High School		Martin Rudolph	B. 7.1
School	Leavenworth, E. S	9WU		015142	William	9AIL
Leeder, John Francis. 9DPE Leeder, Clarence. 9DBE Leeder, Clarence. 9DBE Leeder, Clarence. 9DBE Leighton, Harold H. 9LM Leininger, Clarence William. 9DQS Leisch, Frederick 9DBR Leinfestey, Fred Alten. 9DBR Lenfestey, Fred Alten. 9DBR Leonard, Theodore F. 9AAQ Lessed, Sphn J. 9RA Lessing Otto. 9DDI Levy, Max Lyon. 9DGZ Levy, Max Lyon. 9DGZ Levy, Max Lyon. 9DGZ Lewis, Janes C. 9AZF Lewis, Janes C. 9AZF Lewis, Janes C. 9AZF Lewis, Lynn Provost 9UG McCartney, Robert B McCormick, Ray-9DGB Mattes, Richard Undates, Richard Buttern, Jack 9ASQ Mattern, Harvel D-9AXP McCormick, Ray-9DQU McCullus, Ren-J. 9DQU McCullus, Villard. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLew	Lee Edmund Herman.	9WY	School	9AXL	Martin, Russell	9DRV
Leeder, John Francis. 9DPE Leeder, Clarence. 9DBE Leeder, Clarence. 9DBE Leeder, Clarence. 9DBE Leighton, Harold H. 9LM Leininger, Clarence William. 9DQS Leisch, Frederick 9DBR Leinfestey, Fred Alten. 9DBR Lenfestey, Fred Alten. 9DBR Leonard, Theodore F. 9AAQ Lessed, Sphn J. 9RA Lessing Otto. 9DDI Levy, Max Lyon. 9DGZ Levy, Max Lyon. 9DGZ Levy, Max Lyon. 9DGZ Lewis, Janes C. 9AZF Lewis, Janes C. 9AZF Lewis, Janes C. 9AZF Lewis, Lynn Provost 9UG McCartney, Robert B McCormick, Ray-9DGB Mattes, Richard Undates, Richard Buttern, Jack 9ASQ Mattern, Harvel D-9AXP McCormick, Ray-9DQU McCullus, Ren-J. 9DQU McCullus, Villard. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McCullouth, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLewis, John A. 9DQU McLew	Lee, Maurice	9AXM	McCabe, Morris		Marx, Henry Lester	9DMF
Leininger, Clarence SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN S	Lee, Owen K	DAFM	MacCorkle, John	9D W Q	Masing, George	ADAR
Leininger, Clarence SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN Leinter, Clarence William SLAN S	Leeder, John Francis	ADBE		OXXO	Motos Bishard	
J. Chew Sport B Spor	Lehman Edward I	4DDIS	McCartney Ellis	BAAC	Mathes Richard En-	ando
Leighton, Harold H. 9LM McCartney, Robert B. 9DPE Mathiasen, Carl A. 90B Mathiasen, Carl		9ANH	Lehew	9DG8	gene	9GZ
Leininger, Clarence Yelliam Ye	Leighton, Harold H		McCartney, Robert B.	9DPF	Mathiasen, Carl A	90B .
William	Leininger, Clarence		McCord, Harold E	9ADT	Matson, Harold	
Mathews, Douglas Mathews, Richard Charles Mathews, Richard M	William	9AX	McCormick. Rav-	ODOE	Mattern, Jack	DAND
McDaniel, O t t o Shackelford 9HO	Leisun, Frederick	SDAR	McCollough Glenn	9000	Motteson Harvey D	
McDaniel, O t t o Shackelford 9HO	Leonard, Theodore F	PAAO	McCulla, Willard	9AVP	Matthews Douglas	071.41 Etc
McDaniel, O t t o Shackelford 9HO	Le Sage, John J	9RA	McCullough, John A	19DQU	Washington	9DJI
McDaniel, O t t o Shackelford 9HO	Lessing, Otto	9DDI	McCully, Gene J	: 9DOH	Matthews, Richard	1
Levy, Max Lyon 9DGZ Levdig, Raymond 9AED Lewis, Barkley R., jr. 9DUW Lewis, Barkley R., jr. 9DUW Lewis, Harold Strong 9CC Lewis, Jack 9ALI Lewis, James C 9AZF Lewis, James C 9AZF Lewis, Lynn Provost 9UG Lewis, W. G 9DFA Lewis, Lynn Provost 9UG McDorned, Albert Cccil 9DGP McDowell, B. E 9DQX McDowell, B. E 9FC Maxham, Donald E 9DNJ Maxon, Charles Seymour	Dety David	1001	McCutchan, Will R	9DGH	Charles	
Lewis, Berkley R., jr. 9DUW McDermed, Albert 9DGP Maxham, Donald E. 9DDS Lewis, Jack 9ALI Lewis, James C 9AZF McDowell, B. F. 9FC McDowell, B. F. 9FC Maxson, Charles Seymour 9DFA Lewis, Lynn Provost 9UG McDowell, Herbert A. 9ABT McDowell, Herbert A. 9ABT May, Guy. 9QO May, Howard Lee 9FU McDowell, Lawrence 9WB McDowell, Lawren	Levy. Max Lyon	191)(#2		0770	Matthias, Lynn H	9TO
McDowald, Benjamin 9DQX Maxson, Charles Seylewis, James C 9AZF McDowell, B. E 9FC mour 9WH	Leydig, Raymond	ODIUM		ano		ODES
McDowald, Benjamin 9DQX Maxson, Charles Seylewis, James C 9AZF McDowell, B. E 9FC mour 9WH	Lewis, Harold Strong	OCC W	Cocil	ODGP	Maxham, Donald E.	
Lewis, James J. Lynn Provost. 9UG Lewis, Lynn Provost. 9UG Lewis, W. G. 9DFA Lexington RadioClub 9AGQ Liptor, Frank 9AKD Liptortt, William A. 9CU	Lewis, Jack	9ALI	McDonald Reniamin	9DOX	Maxson, Charles Sev-	323,113
Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9DFA Lewis, W. G. 9BZ McDowell, Herbert A. 9ABT May, Guy. 9QU May, Howard Lee. 9FU May, Howard Lee. 9FU Maynard, P. N. 9AOO Mead, Murray Lewis. 9DEW McEwan, Willard Lewis. 9KI May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Guy. 9QU May, Howard Lee. 9FU	Lewis, James C	9AZF	McDowell, B. E	9EC	mour	
Libbe, Frank 9AKD Liggett, William A 9KU Limited Radio Asso. 9U Limited Radio Asso. 9U Liwis 9DKG McEwan, Willard Liwis 9KI McMarg Lewis 9DKG McAddurst Fay Will	Lewis, Lynn Provost.	9UG	McDowell, Herbert A.	9ABT	May, Guy	900
Libbe, Frank 9AKD Liggett, William A 9KU Limited Radio Asso. 9U Limited Radio Asso. 9U Liwis 9DKG McEwan, Willard Liwis 9KI McMarg Lewis 9DKG McAddurst Fay Will	Lewis, W. G	9DFA	McDowell, John J	9BZ	May, Howard Lee	
Liggett, William A 9CU McEwan, Willard Meader, Glen Stephens 9DKG			MCDOWEIL Lawrence	ł	Maynard, P. N	
Limited Radio Asso- ciation 9AZS McFee, Everett 9AYX McHand, Ind. John, ir. 9NA Lind. John, ir. 9DQR McKee, Myron J 9ARK Mehrho, Alexander Russell 9ABX	Liggott William A	WAKD OUT	McEwen Wille-4	9WB	Meader Glan Stanbard	ADEM
ciation 9AZS McFee, Everett 9AYX liam 9DJX Lind, John, ir. 9NA McKee, Myron J 9ARK Mehrho, Alexander McKesson, Ferris 9AKF Russell. 9ABX	Limited Radio Acco.	•••	Lewis.	9KJ	Medburst, For Wil-	anka
Lind, John, ir	ciation	9AZS	Mc Foo Frorett	LOAVV	liam	9DJX
Lindberg, William 9DQR "McKesson, Ferris 9AKF "Russell 9ABX	Lind, John, ir	9NA_	Mc Kee, Myron J	9ARK	Mehrho, Alexander	
	Lindberg, William	ADOK .	McKesson, Ferris	9AKF	" Russell	AYRX

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal
feincke, Henry W	9DDS	Newell, Arthur Benja-		Parks, P. B	9AAN
denninger, Frank		min Newman, Harold	9ARQ	Parmenter, Robert J	9TW
Joseph	9AKL	Newman, Harold	9QH	Parson, Charles Elli-	0777
fertz, Albert Conrad.	9AKR	Nickerson, Edward	anca	Ott	9JV
Messerly, Henry T Metcalf, Fredk. A.,jr Meyer, Fred Meyer, Ralph Herman	9QP 9AWD	Covel	9DCG	Parson, Harold H Pasley, Edmund B	9ABN 9DST
dever Fred	9DRI	John	9ACL	Patterson, Paul C	9IU
dever, Ralph Herman	8PC	Noel, Edward Bernard	9A TZ	Patterson, Paul C Pattison, William G Paulson, Charles Earl. Pearce, William West-	9DSR
Middleton, Claude P Millard, Elmer Morti-	9VY	Noel, John Robert	9DIM	Paulson, Charles Earl.	9AJE
Millard, Elmer Morti-	an III	Nofrey, Nilie Edison	9GJ	Pearce, William West-	ODM
merdillard, Stephen	9DHL	Nofrey, Nilie Edison Nolan, Robert Lester . Norman, Nathaniel	9DHY	Pease, Louis Arthur	9PM 9KC
James	9DOX	Cruse	9DWG	Pock Earla M	91P
filler, Carmi Ed	9KL	North Radio Club	9AGZ	Pegg, John Thomas Pelle, Russell Pendarvis, Chester W. Penlarge, Fred	9AMT
Miller, Franklin A Miller, French Smith	9RV	Northrop, Eugene		Pelle, Russell	9DJN
diller, French Smith	9APD 9CP	Stanley	9DJJ 9AIF	Pendarvis, Chester W.	9DHE
Miller, John Ralston Miller, Julian Zimm er -	9CF	Norton, Charles Theo . Novak, Joe J. Novy, Ernest Wesley.	9KV	Perl. Raymond H	90M
mau	9DAK	Novy, Ernest Wesley.	9AWQ	Perl, Raymond H Perrin, Francis. Perry, Herbert Allen.	9DKS
mandiller, Leland	9DFW	Nugent, Thomas Nunn, Ewing Dunbar.	9AAC	Perry, Herbert Allen	9DUT
anner, Liova Moses	9ABD	Nunn, Ewing Dunbar.	9FE	Perry, Paul Alphonso.	98M
Miller, Maurice R	9DQL 9ANP	Nyquist, Kari vin-	1	Perry, Paul Alphonso. Perry, Walter Gordon. Perry, William N Peters, Clifford Merritt	9ARE 9JT
Miller, Myron Edward. Miller, Norman Amos.	9ATJ	Oakley, Ernest David	9AFX 9DIX	Peters Clifford Merritt	9DTA
Miller. Wesley Tem-	3.1.10	II O'Connell, John B	9ADH	Peters, Frank Q., jr	9AÛN
pleton	9DSY	Oglevee, Donavan	9A XZ	Peters, Frank Q., jr Peterson, Clarke Wes-	
pleton	20.77	Oglevee, Donavan Oleson, Harry A Oliver, Addison	9AIO	lev	9DPT
	9DED	Oliver, Addison	9DBS	Peterson, Donovan	9DDI
Miner, Ralph Robert. Miner, Robert G., jr	9DIU	Olmstead, Noel	9DEF 9AGF	Peterson, Elroy Mati- nus	9DDE
dinneapolis Radio	0D0 !!	Olson, Harry	9AHG	Potorcon Marchiarita	0221
Club	9MB_	Olsen, Clarence J. M Olson, Harry Olson, Harry William	9D00	Marine	9DKC
Minogue, Charles D	9DAH	UUSOD HATOIO I	9DGE	Peterson, O. W	9RJ
diseska, Paul J	9AZZ	Olson, Jack Wesley Olson, Ole N O'Neil, Donald H.C	9DRQ	Marine	9DME 9NZ
ditchell, Floyd Thacker	9AWE	O'Neil Donald H C	9DQ K 9GO	Peterson, Stanley	2147
Modlin, Walter George.	9DSZ	I O'Neill. Elmer Hol-	800		9AWJ
Moen. Raynold	9AAM	man O'Rourke, John Gil- more	9D8G	Peterson, Walter Petrie, Richard P	9DNN
Montague, John Moore, Edwin Eldred.	9AGI	O'Rourke, John Gil-		Petrie, Richard P	apq1
Moore, Edwin Eldred.	9AEA 9AZP	Orth, Lowell Stanford	9HT	Pfahler, John William.	9A.GM
Moore, James Sydney.	9AAK	Osborn (Raymond)	9APE	Pfankuch, Raymond Albert	9DW
Moore, Woody Rudolf. Morey, William J	9AFU	and Abernathy		Pfeifer, Lawrence, and	
Morgan, Grillith	9AVA	(David)	9DVO	Pfeifer, Lawrence, and Riddell, George	9FQ
dorris, Richard	OADI	Osborne, Kenneth		Pfeifer, Paul S	9A W
Edward	9APL 9ARR	Bond Osgood, Gilbert Hud-	9DDX	Pfeifer, Paul S. Pfister, Henry George. Pflumm, Carl L. Phelps, Boyd. Phelps, Harold Roy. Phillips Flow Wayner	9A MC
Morris, Uriah C Morse, Arthur A., jr Morse, Harry	9DOU	son	9DCJ	Phelps, Boyd	90 X 9A L L
Morse, Harry	9DVP	Oshkosh State Nor-	0200	Phelps, Harold Roy	9DNC
Morton, Allan Barnard Morton, Charles E Morton, Charles Theo-	9DVC	mal School	9ACU	r minipo, minipo wayne.	9ATL
Morton, Charles E	9WZ	Osting, Raymond A Otis, Frank J., jr	9DPN	Philips, Floyd Ed-	0 4 377
doredores Theo-	9AIT	Otta D. L	9ATH 9QY	Ward	9AVE 9HK
Mosiske, Lee	90H	Otterholm (Cyril,	342.1	Phillips, Frank E Pierce, Franklin	01111
Mosiske, Lee Motor Boat Pierre	9G E	John, and Miller M.).	9HM	Worthington	9ANF
Mucher, Carl	9PU	Ottmann, John Irven.	9AKB	Pierse, Winburn R Piersol, Myron Dale	9A W
Jurphy, James Fred-	9ASY	Otto, Willis L	9DC	Piersol, Myron Dale	9MJ
erick	9BD	Ovrebo, Gerhard Oli- ver	9DMT	Pilgram, John Carl Piper, Percival Robert	9FL 9AGF
Myer, Dwight A Nalbach, James M	9AMC	Owen, Robert Han-	SDM1	Pippenger, Edward	024 (1)
Nash, Clarence Ed-		cock	9AYV	Everett	9FS
ward	9DMC	Owens, David Wen-		Pirtle, Robert Edward	98Z
Nash, Heber G Nebel, Charles Nelson	9UK 9AOJ	dell Owens, Doris	9AGH	Pitz, Emil Albert Wil-	ODDI
Needham. Harry	9DTB	Owens, Howard Le-	9DEO	Plank, George Addi-	9DRI
Needham, Harry Neibert, Harold Wil-		welling	9EL	Son l	9FT 9AW
liam	9DEJ	welling Pachner, Stanley Page, Esterly Chase	9DIJ	Plasket, Joseph H Platner, John Bennett Plumt, William	
Nelgen, Loren Henry.	9DLR	Page, Esterly Chase	9BP	Platner, John Bennett	9DSM
Nell, Raymond Boyd.	9AEE 9ACS	Page John D	9DDG	Charles William	9DW
Nelson, George H	9PZ	Palen, Vernon Walser Palin, Harold	9DUF 9AWO	Charles	יאועש
Nelson, Edwin F Nelson, George H Nelson, Herman Dewey	9DPP		9DNC	Wolter	9DVI
Volson Irwin	190.1	Park, Stuart D	9DWF	Pogle, Francis T	9ABD
TOMORI, II WILLIAM TO THE STREET	9DSF	Donkon Dodko Olub	9AHM	Pogue Virgil B	9G K
Nelson, Lloyd E	OD LA	Parker Radio Club	ODOG	Dogue, Chagai D.	
Nelson, Lloyd E Nelson, O. W Nemec, H. J Newcomb, Warner W	9DKZ 9AAH	Parker, Floyd Ernst Parker, Richard John	9DOQ 9DHV	Pogle, Francis T Pogue, Virgil B. Porter, George Samuel. Portman, Clement	9DRN

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Porwancher, Samuel	9ASS	Rich, Murray L	9AJR	Schaefer, John	9DJF
Postels, George G Potter, Marcus L., jr	98A 9ABL	Richardson, Everett E.	9DWT 9AJG	Schafbuch, Leslie Mar-	ODBA
Powell, Harold H	9RP	Riddle Harry M.	9ACH	Schendel, William	9DRA
Prascke, Herbert	• • • • • • • • • • • • • • • • • • •	Ridgway, William	0.1011	Burieign	9AZW
	9AJZ		9AKU	Schmid, George Con-	
Prahl, Lewis G	9WW 9AQN	Rinehard, Clarence G. Ring, Paul F	9AVV 9EQ	Schmidt, Irvin	9AUV 9ASW
Prahl, Lewis G Pratt, Irving Adrian. Prebensen, Harold	SH QIV	Riseling, Robert	an Q	Schmidt, I. Emil	9AOH
	9DMQ 9DTF	Charles Rissi, Henry W	9QM 9DRE	Schmidt, I. Emil Schmidt, Otto G Schmitz, Francis Z	9AQH 9AHW
Preiss, Carroll Robert. Prencil, Frank, jr	9DTF 9CF	Rissi, Henry W	9DRE	Schmitz, Francis Z	9AIX
Price, Ira Paul	9DMV	Ristau, Harold Ritchey, John Wil-	9BX	Schneiderman, Ken- neth James	9RL
Priest, Robert Ed-		110111	9DTP	Schnepp, Kenneth H. Schoene, Russell L	9ASL
ward	9DGR	Ritchie, Robt. John,	OADN	Schoene, Russell L	9DTV
Principia High School (Mrs. J. R. Green)	9AFE	Robb, Joseph Scott	9ARN 9ALT	Schoenwolf, Fred Schoetker, Ralph Wm.	9AO 9AXS
Pringle, Stuart H	9DKE	Roberts, Edward	9DDU	Scholtex, John Fran-	371713
Pringle, William A	9DME	Robinson Tomos Ed.		cis	9AR
Proudfoot, William	9DNS 9DFU	Robinson Olivon B	9ACC 9DOR	Scholz, Otto Henry Schramm, Fred W Schriner, George Al-	9AKS 9DFQ
Puccio, Joseph Puls, Carl A	9DBM	Robison, Lowrell B	aDD1	Schriner, George Al-	anra
Pursell, Arthur R	9ALY	win. Robinson, Oliver P. Robison, Lowrell B. Robson, Charles M. Roby, Richard R. Rock, Burnham S. Rock, Burnham S.	9AWI	Dere	9AUD
Pyle, Kempster W	9DUL	Roby, Richard R	9EB	Schroeder, Harvey	9DCT
Pynn, Calvin Eugene. Quinn, Cornelius and	9DEL	Rockwell Royald I	9E F 9VE	Schroeder, Harvey Schryver, Ray C Schuknecht, Carl W	9AWL 9QL
William	9GK	Rockwell, Ronald J Roeder, Charles Wil-	8412	Schultz, James	nde
Rasen, Nedwin K	9DLI	liam	9D88	Schultz. Raymond	
Radabaugh, Roger H. Radcliff, Warren Rey-	9CK	Roetken, Allen Rogers, Clifford H	9AIR	Albert	9DTL
nolds	9AQQ	Rohlf, Orville James	9ABV 9LI	ings	9DWJ
Raffensperger, Jerry	9FG	Rohlfing, Earl W	9DSX	Schwamb, Theodore	
Raiston, Furman Paul	9AUZ	Rohlfing, Earl W Rohwer, Paul C	9AYS	Wm	9AWB
Ralston, Robert Ray. Ramsey, Rufus Julius.	9DPY 9DCZ	Roll, Herbert	9DF J 9BE	Schwietzer, Herbert Schwietzer, W. E	9ARO 9AAW
Randeau, Lloyd	9DSP	Romberg, Malcolm H	9111	Scotield, Archibald C.	9ANJ
Randeau, Lloyd Randle, Joseph Earl	9DNU	(Vacht)	9VS	Scotield, Archibald C. Scott, Merritt Searl, Charles Napo-	9ATQ
Rank, Anton Joseph Rathmann, Norman	9ALT	Romey, Paul R	9ACY 9DRR	Searl, Charles Napo-	9DGC
Keith	9ALO	Rosenbaum. Charles	giricit	leon, jr	9MS
Raught, Arthur Van		Augustus Rosenberger, William	9DRP	Seese, Tom G	9LZ
Vranken Ravenscroft, Kent Rawlings, Charles L Rawson, Oscar Ken-	9DTN 9WT	Rosenberger, William	0470	Stbert, Urban J Seifert, Earl James Selig, Delo Sentman, H. P. Seright, Leslie Homer.	9DBO
Rawlings, Charles L.	9AIB	Clyde Rosvold, Alvin H	9AZO 9ASF	Selig. Delo	9AHU 9AOD
Rawson, Oscar Ken-		Rowe, Thomas L	9ABZ	Sentman, H. P	9DQM 9DVZ
neun	9DRY	Rudich, Frank Ruede, Eugene M	9AOX	Seright, Leslie Homer.	9DVZ
Read, Cyrus T	9OS 9AA	Rueschau, Harry Rey-	9MQ	Seymour, Frank Shafer, Robert Ketler	9DRX 9DFS
Read, Cyrus T	9DRG	nold	9BF	Shaffer, Westau Philip	9ANM
Reed, Duke E	9DDW	Rueger, George An-	oDWD.	Shalkauser, Eric G	9XAF
Reed, Roland Donald. Reenstjerna, Signod	9MG 9ASH	Runion R T	9DVD 9AYJ	Shallow, Bernard Shamel, John Hay-	9AFK
Reeve. Norman	9AGY	drew. Runion, R. T. Ruppenthal, Eugene	321 1 3	uen	9MV
Rehm, Ralph E Reid, Rodney	910	l vv	9AYA	Shannon, Jerome F	9CO
Reinking Kenneth G	9AJC 9TI	Russell, Earle Leon Russell, Roy Wylie Russell, Warner and	9MU 9AXV	Sharpless, William Murlin	9DGI
Reinking, Kenneth G. Reiter, Kenneth Lyle.	9DVI	Russell, Warner and	51212	Shaw, Lester William.	9AHE
Renfroe, Everett Mer-		Waldo. Russell, William Or-	9ALE	Sheldon High School	SAGK
Pans Clifford Comp	9DOS	Russell, William Or-	9AQX	Shellman, Norman C. Shender, Lawrence Shepherd, Don I. Sheridan High School.	9CH
Bens, Clifford, Campbell	9ABI	Sadorus Fav	9DHZ	Shepherd, Don I	9AQI 9ABA
Renshaw, William El-		vin. Sadorus, Fay. Saint Joseph Valley	- 1	Sheridan High School.	9DHR
bert	9AAT	Radio Association	9DFK	Sherman, ram wii-	1
Rentschler, Leland Lewis	9DJY	Salter, George H Sandberg, Delmer	9AKG 9AZJ	liamSherratt Glenn	9AQF 9DAU
Rentschler, Leon	• • • •	Sande, Reul I	9AGN	Sherratt, Glenn	9AAV
Leonard	9AMG	Sanders, Thomas Ed-		Shirling, Geo. K	9AHZ
Reorganized Latter Day Saints Church.	9DH4	Sanders, Wm. E	9DGQ 9AIN	Shoemaker, Paul Watt	9AND
Day Damio Chuich.	9DHA 9DUX	Sandmann, Norbert B.	9DCX	Short, John Joseph	9AEO
Reynolds, Richard Reynolds, William	9AME	Sanial, Albert DeWitt.	9AZN	Short, William Nor-	
Reynolds, William	9JE	Sanial, Arthur	9BS	val	9DE K 9NX
Daniel Rhea, Cloyd Ernest	9AYB	Sanner, Ralph Ed- ward	9DQY	Shultise, Quido Miles Shumate, Bayard S	9KR
Rhoms, Richard	9AAY	Sappenfield, Wayne Savage, Clifford	9DQY 9DUE	Shutt, Charles C. Sidler, Philip Merton .	9AYT
Rice, Charles R Rich, John Donald	9DWO	Savage, Clifford	9AUN	Sidler, Philip Merton	9ADO
wen' 10mm Donwid	ante "	Charles	AVON ,	Siebothem, Layton	401

	·				
Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Sieckmann, Oliver		Stanley, Howard	9DQG	Ten Cate, Arthur C	9ASP
Harry Louis	9AHB	Stanley, Howard Stanton, Wyllys Gan-	04777	Ten Cate, Arthur C Terry, John W	9AXB
Siegfried, Charles	9DPE	nett	9APF 9DIO	Teschan, Rudolf A Taschion, Mario Tetrick, Dale Thayer, Harry Cur-	9AEI 9AVL
Henry. Sigel, Arthur, and	1	Stapp, John Staub, Leslie Stearns, Harry C., jr	9DIQ 9DLČ	Tetrick, Dale	9AUH
Bowers, Raidn	9AXR	Stearns, Harry C., jr	9ABS 9DHU	Thayer, Harry Cur-	9ATI
Silberstein, Bernard G	9AUY	Steblay, John. Steele, William H	9AQY	tis, jr Thayer, Neal Burton	9DBY
Silver, Donald F	9DNO	Stellen, Hubert J	9ACM	Thomas, Jacob Carl	9APN
Silvernail, Leon Rich- ard	9RH	Steffenson, Percy Stein, Elmer I	9DFE 9DL	Thompson, Elbert Thompson, Harry	9DMN
Simandl, Alvin J., and	'	Stenberg, Walter A Stephen, Robert M Stepp, Harold E Stewart, Everitt	9CY	Norman	9DMK
Erwin Frank Preuss.	9AIY	Stephen, Robert M	9AVC	Thompson, Paul Ray-	9AWW
Simpson, Warren Gor-	9AVH	Stewart. Everitt	9DRL 9D SJ	mond Thompson, Ray 8	9ABC
don		Stewart, Robert Lee Stewart, W. A	9DPZ	Thompson, Robt	9AUF
SCHOOL	9DDN 9DJQ	Stewart, W. A	9ABR 9AET	Thompson, Russell Carl	9DAO
Sisson, Howard R Skifter, Hectov Ran-	81736	Stier, Russell Stiles, Kenneth P	9AQC	Thomsen, Julius Amos.	9AL
dolph	9AMH	Sureman, Mues Rob-	-	Thomson, Willard L.	9ET
Skrainka, Walter J., and Ralph Nicholas.	9AOM	ley Stocking Sidney Paul	9ADU 9AZH	Thordarson Electric	9AB
Blagie, Lavern Samuel.	9ME	Stocking, Sidney Paul. Stoite, Bruno William.	9NJ	Manufacturing Co Tindall, Henry Adams.	9A QG
Slicer Edward C	9NW	Stombaugh, Glenn E	SDOX	Tingley, Albert James.	9DEH
Smiley, Frank C	9AUL 9ON	Stone, Jack Stoops, Le Mar	9DAE 9DBW	Tizor, Herbert	9AWR 9SF
Smeby, Lynne C Smiley, Frank C Smith, Alva A. Smith, Bernard Ches-	9DMA	Stoops, Le Mar Stoos, Joseph A	9DTC	Tingley, Albert James. Tinker, Harold E Tizor, Herbert Todd, Melvin	9DVE
Smith, Bernard Ches- ter	9ASI	Storer, Ernest H Stout, Langdon	9DEX 9AZV	Toepier, Adoiph Her-	9DCH
Smith, Eddie	9GX	Stover, Donald Howe.	9AFN	manTollefson, Leighton	l
Smith, Eddle Smith, Everett C	9GI	Stover, Donald Howe. Stover, P. A.	9JA	()emun	9DEG
Smith, George	9DIN 9DQH	Strassman, Irving H	9AHO 9AYP	Tracy, Goo, Arthur	9AAE 9AFI
Smith, Harry Brooks.	9APK	Strauss, Nathan	9DNP	Torode, Ralph R. Tracy, Geo. Arthur. Tratt, Francis H.	9DUU
Smith, Guerdon W Smith, Harry Brooks. Smith, H. Douglas Smith, Howard H	106	Strassman, Irving H. Stratton, Ferd. Paul. Strauss, Nathan. Stream, Clyde Cecil. Stroator Township	9DNG	Traub, Archie Edwin. Triem, Charles G	9DEQ 9DMS
	9AIA 9AMW	High School	9AHE	Triteline, Charles	9GL
Smith, Howard Jesse. Smith, Joseph E. Smith, Malcom A	9ABO	Strecker, John E	9UJ	Triteline, Charles Truman, Irwin Trump, Marshall Her-	9DTO
Smith, Joseph E	9ACF 9APM	Street, Merwyn	9AQ 9AHD	bert	9IE
omith, Nathaniei Cut-		Strong, Willis	9AHP	Trump, Paul L. Trump, Robert Kitts. Tuchloski, Bennie John	9ASK
right	9AIH	Struve, Robert P	9DLY 9HL	Trump, Robert Kitts.	9BT 9DSB
(Lombard College)	9X.W	Sturdy, Carl Sturm, Harold Eli	9DLP	Tuchioski, Bennie John Tucker, Averill. Tucker, John Wm Tucker, Robert. Tudor, Hubert Gerald. Tullis, Guy Lemuel. Turnwall, Carl S Turley, Ethan Mark. Tuve, Merle A Tweedle, Charles Earl. Tyrell. Robert James	9DLL
Smith, Othello Moody. Smith, Raymond L	9VR	Sturm, Harold Eli	9DGG	Tucker, John Wm	9DUA
Smith, Russel An-	9ALS	Steele, William H. (Colorado Springs		Tucker, Robert	9APY 9AZX
drow	9DEE	High Schools)	9AQY 9DSH	Tullis, Guy Lemuel	9DAN
Smith, Telford H Smith, Wallace Rus-	9ALK	Sullaway, Earl Sutcliffe, John Edwd	9DSH 9MD	Turnwall, Carl S	9AFL 9GU
sell	9AEZ	Syenungsen, Sigurd B.	9ÜD	Tuve, Merle A	9NB
Smith, Wm. R	9TP	Syeningsen, Sigurd B. Swanberg, Raymond	OD AT	Tweedle, Charles Earl.	9AFV
Smocina, Jerome F Snorki, Joseph Peter	9DNA 9NS	Nels	9DAL 9ACZ	Tyrell, Robert James . Udry, George C	9DGW 9DRM
onow, Kenneth Au-		Swearingen, B. V. Swearingen, Virgil Sweazey, George Ed-	9DKH	Ueleke, Alvin R Ulrich, Carl Whitman.	9DWK
Snyder, Daniel Wil-	9DKU	Sweazey, George Ed-	9DGJ	Unger, Carl Whitman. Unger, Carl Joseph	9IV 9AQZ
liam	9ANY	gar Swenson, Russell Swenson, Verne, Al-	9ALV	University of South	FAQL
Somerville, Gareth	9VW 9OZ			Dakota	9APC
Somerville, Gareth Sonntag, Carl U Sorgen, Carl Barber	9DBC	bert	9L8 9T8	Upton, Albert P. Utley, Clifton M.	9AJP 9EN
Spadoni. Edward		Swetich, Joseph M Swickard Earl O	9DMZ	vainere, Ciarence Ed-	l
Francis. Spangenberg, Harold	9AIK	Swift, Ross W. Swinfin, Arthur. Sykes, Elbert H.	9DIG 9PO	Van Allen, Herman	9AUW 9DRB
F.FTIST.	9DCS	Sykes, Elbert H	9AZL	Van Buren, Montie	9AKZ
Spanier, Edward John Sparks, Lester	9DFV	Symonds, William Szukalski, Marian, jr T. & H. Radio Co	9UW	Van Dannich, John Vandercook, J. Donald	9DBK
Sparks, Lester Spencer, Alvin Ches-	9DVQ	T. & H. Radio Co	9AAP 9LR	Vandercook, J. Donald Vanderlippe, Richard	9AIC
hire	9AZY	Talbott, Edward Paul.	9DAR	Adelbert	9DKM
Spencer, Herbert	9P J	Talbott, Edward Paul. Tancik, Celestine Tanner, Clayton Hens-	9DMH	Van Houten, Geo. W	9ARC
Henry. Spencer, James C. Spinner, Bertram G.	9DDB	1ey	9DCK	Van Law, Theodore L. Vasa, Edward Victor	9ARA 9DQT
Spinner, Bertram G	OAEV	Tanner, J. Emerson	9AGC	Vaughan, Donaid Le-	
Springer, Rov B	9DFY	Tayenner, J. Lyle	9KY 9APX	Roy Vaughan, Harold J	9DHD 9AZK
Spoor, Harry, jr Springer, Roy B Stack, Wayne M Stahl, Carl Arthur Stanage, Joe L	9ÃGŶ	Tayenner, J. Lyle Taylor, Frank L Taylor, Marion Wood-		Vaughan, Leonard Babcock	
Stander Ice I	9WU	Taylor, Robert B	9ALD 9DQA	Babcock Vanghan, T. H	ODBN ODE
mammed, 400 m	PAR V U	· relief ironer p	an Aur .	. A OFTERMENT'S TO TITO	1111

Alphabetically by owners of stations—Continued.

Owner of station.	Call signal.	Owner of station.	Call signal.	Owner of station.	Call signal.
Vetter, Victor Bernard.	9DHM	Welch, Elbert Stewart.	9DWM	Wilson, Harry F	9PP
Vincent, Wm. W., ir	9DWP	Wells, Helmus W	9AYG	Wilson, Royal Chew	9DVA
Vincent, Wm. W., jr Vogel, Everett	9APZ	Wells, Helmus W Wells, Louie Vie	9ANQ	Wilson, Scott R	9A LM
Voita, Otto Frank	9ACN	Werlein, Edwin J	9AV	Winberg, Geo. L	9ACC
Voita, Otto Frank Von Allman, John Ul-		Werner, Daniel Ralph.	9AQJ	Winder, Joseph Zim-	
rich, jr	9DEZ	Wesolowski Roman L.	9DTK	mer	9BW
Wolff, Bert	9HI	West, Archie Lauson	9ARM	Winfield, William S.	9DWW
Vye, Stanley A		West, James F	9SK	Winfield High School.	9DE
Wade, Gail A	9DQI	West, Maurice Baker.	9DEA	Winnings, William H.	ATICIT
Wagner Holland	0.4.7770	Western Military	OWN	Wingless Clouds	9DCI
Clark	9AKT	Academy	9TN	Winslow, Claude Winslow, Willis Merle.	9DSN 9DEB
Wagner, William D Wagoner, Clarence A	9EA 9DHO	Westhover, Waldo	9DCY	Winstandley, Marshall	SULD
Wahlstrom, Robert D.	9AHH	James Weston, Grove W	9VQ	Stewart	9ALP
Wahn, Harry William.	9EV	Whalen, Frank Joseph.	9DŘW	Winston, Robert	DAL
Wainwright James	01.7 1	Wheat, William G	9ARW	Henry	9WX
Francis	9ANW	White, Ralph Lloyd	9DOM	Wirtanen, Charles	
Walin, Roy Frederick.	9DBF	White, Robert D	9AEH	Walter	9A EB
Walker, Elton W	9AEN	White, Robert Henry.	9QS	Witschen, Robert B	9SV
Walker, Lloyd A	9FA	Whitely, Robert Was-		Witts, Seth N	9AN
Wall, Leonard S	9AYR	son	9AJK	Witzel, Earl R	9DWE
Wallace Donald Clare.	9DR	Whiting, Leonard Eu-		Wixson, Lynn W	9 <u>A O</u> A
Walter, John Charles	9BA	gene	9DKD	Wolcott, C. Frederick.	9DHQ
Waltman, William	9NH	Whitmore, Philip H	9DEN	Wolf, Lester A Wolf, Ray Orville	9AQL
Walts, Ernest Carlyle	9DFN	Whitney, Carrolf, Rus-		Wolf, Ray Orville	9AFH
Waltz, Earl Henry	9AKC	sell	9WN	Wood, Darl F	9LG
Wanek, John Anton	91 F	Whitney, Jack R	9AOU	Wood, George J	9DLH
Wangelin, Donald	9DJC 9HJ	Wick, Bertram	9AEJ	Wood, Harold Holmes.	9AIE
Ward, L. C		Wickwire, Robert Car-	9DTJ	Wood, Robert C Wood, Vernon D	9.1 WC
Wareherg Howard	9ANC	wilcox, Harold Ever-	9013	Woods, Howard M	9DLA
Wareberg, Howard Waters, Wilfred F	9ARX	ette	900	Woods, William	JULI
Watkins, Chester Em-	0111011	Wilcox, Lee Burl	9DF	Woods, William Evans	9LC
oral	9ALN	Wiley, Fred Read	9Dws	Woody, Albert L	9DLA
Watson, Noble B	9WE	Wiley, Fred Read Wiley, Philip Vernon.	9DSD	Worgitzky, Reynold	9JU
Watts, Donald Earl	9ARZ	Wilkey, Fred E	9DEM	Work, James A., jr	9KK
Watts, Harold F	9NE	Wilkinson, Roger L	9DKF	Wozniak, Frank	9ACI
Watts, William Walter Waukesha Radio	9ASU	Willems, John H Willey, Ivan Lowell	9A DV	Wright, Clarence E Wright, Kenneth	9DKK
Waukesha Radio		Willey, Ivan Lowell	9JW	Wright, Kenneth	9DHH
Amateur Club	9ATX	Williams, Aubrey		Wunderlich, Norman	00777
Wanwatosa Radio	04377	Hutchings	9AYU	Earl	9QW
Club	9AVB	Williams, Claiborne	anan	Wurzburger, E. F Wyatt, Luther B.	9LF
Webb, Wendall Pow-	OADD	Scott	9DCP	(Powerd & Wyott)	04.770
Ors	9ADP 9DVR	Williams, Fay Fisher. Williams, Harold S	9ABK 9DNW	(Bernard & Wyatt). Yates, E. B	9AZT 9NK
Weber, Albert Weber, George, jr	9DQ	Williams, Ira, jr	9AZC	Young, Joseph Wesley.	97 W P
Weber, John	9ÚÃ	Williams, Merton	SALO	Youngmeyer, Ray	9PS
Webster, Frank Wol-	3011	Stanley	9DLE	Zahorsky, Arthur R	9DFM
cott	9K8	Williamson, Ernest	9DAA	Zehrung, Lawrence L.	9AKH
Weedfall, Wallace W	9ALF	Williamson, Harvey		Zehrung, Lawrence L. Zeller, Chas. H	9AU
Weeks, Frank C	9AQA	F., jr	9ACT	Zambal, George Ed-	
Weeks Leanard H	9DKB	Willinganz, Eugene		ward	9AWS
Wegner, Charles A	9GV	Adrian	9ANN	Zingg, Austin W	9APT
Weidling, Walter Wil-		Willis, Paul	90E_	Zeithammel, Adolph	
liam	9AQO	Wilson, Channing	9DOE	Joseph	9UP
Wels, Myran	9LW	Wilson, Fred Robert	9DVG	ll l	1
Weisbach, Roy Will-	OTITI	Wilson, George Alex-	0.4.3737		ł
iam	9UU	ander, III	9ANV	ll .	ı

0



